

Models GH

		GH70	GHV70
Ratio capacity	1:10 / 1/9	6.0 / 6.7	6.0 / 6.7
Drum size	Diameter (mm)	480	480
	Depth (mm)	33.2	33.2
	Volume (dm ³)	60	60
Door size	Diameter (mm)	300	300
Drum speed / G Factor	rpm	50 ÷ 1400 / 530max	50 ÷ 1400 / 530max

Net and package dimension

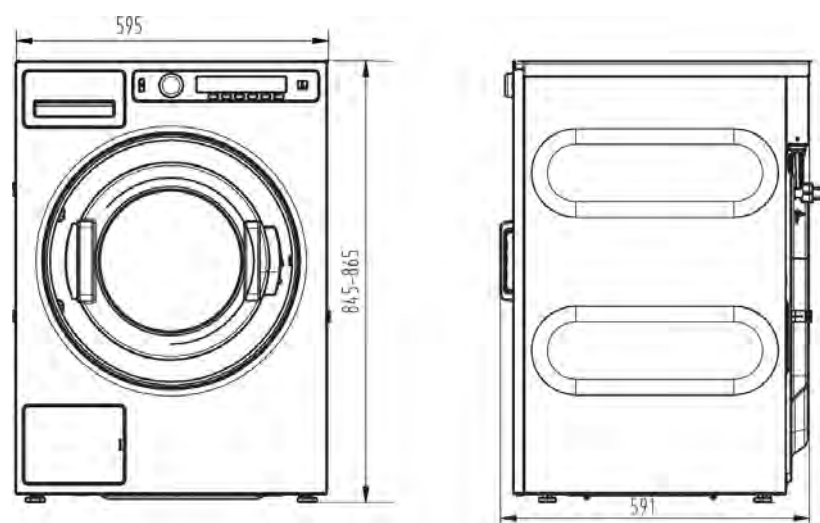
Net dimension	Width (mm)	595	595
	Depth (mm)	591	591
	Height (mm)	845 ÷ 865	845 ÷ 865
Package dimension	Width (mm)	640	640
	Depth (mm)	661	661
	Height (mm)	1070	1070
	Volume (m ³)	0.40	0.40
Net and gross weight	kg	76.5 ÷ 79.7	77 ÷ 80.2

Water connection and consumption

Water feeding	kPa (bar)	300 ÷ 500 (3 ÷ 5)	300 ÷ 500 (3 ÷ 5)
Inlet water diameter	Inches	3/4	3/4
Water inlet	Number	2	2
Drain diameter	Inches	1	2
Drain type		Drain pump	Drain valve (Gravity drain)
Water consumption*	Hot water (lt)	8	8
	Cold water (lt)	40	40
	Total (lt)	48	48

Electrical data

Power supply	V / ph / Hz	208-240V 1~60Hz	
		380-415V~3N 50/60Hz	380-415V~3N 50/60Hz
		440V~3N/ 60Hz	440-480V~3 50/60Hz
Heating power	kW	3.2	3.2
Motor power	kW	0.2	0.2
Total power	kW	3.4	3.4
Fuses	A	10 ÷ 16	10 ÷ 16
Noise	dB	<65	<65



Provide GFCI (differential switch) Class "B" once the appliance is installed

*The standard ISO9398 provides for the examination of the performance of the machine as a function of a wash cycle composed of a washing phase at 60°C, 3 rinse phases and a final spin at full power, corresponding to a load equal to a nominal capacity with a 1:10 ratio, of towels cotton fabric weighing 420g/m² with dimensions of 60cm x 90cm.

GH70 - GHV70 202105 rel.01 REF. GR0000000B012

The manufacturer declines all responsibility for any inexactitudes contained in this catalogue. The manufacturer reserves the right to bring, without warning, any modifications he might believe necessary, without changing the essential characteristics of the product.

High speed washing machine GH 70

* Durable steel drum and tank

Washing machine with steel drum and tank. The only material that guarantees durability over time and allows for a professional and intensive use of the equipment.

* Floating front with no joint gasket

A solution adopted in all professional appliances. A component that is usually subject to wear, water leaks and ongoing maintenance have been eliminated. It is also easier to load and unload the laundry.

* Connection supply for hot and cold water Like all professional models, also the GH70 washing machines have a double inlet for hot and cold water. A 30% reduction to washing cycle times and running costs.

* Technical solutions like the ones featured in industrial appliances

Materials such as steel, four-fold suspensions with shock absorbers, induction motor and inverter technology, 4 anchorage points for the seats of the ball bearings. These are just some of the features these models share with the industrial range.

* Cycle length

The focus on energy consumption, both in terms of power absorbed and power installed, has allowed us to optimise the duration of washing cycles. Household dimensions and industrial times, with the option of setting alternative heating powers through a piece of software to meet any kind of need.

* Electronic control, multifunction knob, integrated diagnostics

Finally, a further advantage derives from the electronic control which also in this case meets professional requirements.

Integrated self-diagnostics and storage of errors and cycles performed, to simplify and reduce technical assistance costs.



Model	Capacity	G Factor	Programmer	Drainage	Heating	Euro
GH 70	Kg 6-7	530	Electronic	Pump	Electric	4.055,00
GHV 70	Kg 6-7	530	Electronic	Valve	Electric	4.195,00

Accessories	Euro	Euro
A59 Support H 30 cm	672,00	A19 Special programs On Request
A38 Water supply piping	Standard	A39 Drain tube Standard
A53 Control Card for 6 Pump	630,00	

Voltage	Euro	Euro
50 Hz	Standard	60Hz
V 400/3+N (380-415/3+N)	Standard	V 400/3+N (380-415/3+N) 525,00
V 400/3 (380-415/3)	824,00	V 400/3 (380-415/3) 1.349,00
V 230/3 (220-240/3) *	147,00	V 230/3 (220-240/3) 525,00
V 230/1 (220-240/1) *	147,00	V 230/1 (220-240/1) 525,00
		N V440/3-440/3+N 735,00
		N V480/3-480/3+N 1.240,00

* Self-modifying during installation by consulting the manual

GH 70 + GD 70

Restrained size and suitable internal structure make it possible for GD 70 tumble dryer to be installed on top of washing machine GH 70. Such a tower system remarkably reduces the use of floor surface and facilitates laundry handling.

GD 70

GH 70



Models GD

		GD70	GD70C
Ratio capacity	1:20	6	6
Drum dimension	Diameter (mm)	571	571
	Depth (mm)	476	476
	Volume (dm ³)	117	117
Exhaust	Diameter (mm)	100	- - -
	Capacity (m ³ /h)	245	123
Door dimension	mm	450	450

Net and package dimension

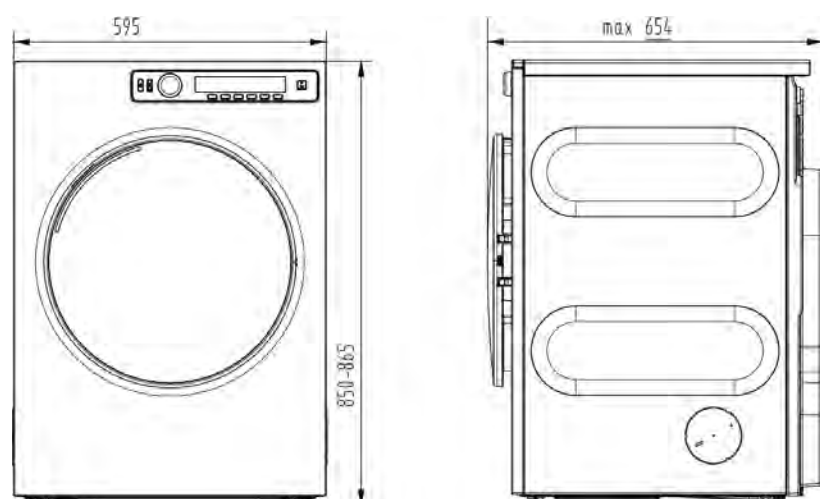
Net dimension	Width (mm)	595	595
	Depth (mm)	654	654
	Height (mm)	850 ÷ 865	850 ÷ 865
Package dimension	Width (mm)	723	723
	Depth (mm)	640	640
	Height (mm)	1070	1070
	Volume (m ³)	0.43	0.43
Net and gross weight	kg	40.0 ÷ 44.4	45.0 ÷ 49.4

Electric data

Electric supply	V / ph / Hz	230-240V 1~60Hz	
		380-415V~3N 50Hz	380-415V~3N 50Hz
		440V~3N 60Hz	440V~3N 60Hz
Thermal power	kW	3	2.5
Motor power	kW	0.2	0.2
Total power	kW	3.2	2.7
Fuse	A	10 ÷ 16	10 ÷ 16
Noise	dB	<52	<52

The minimum ideal requirements for proper operation of the equipment are as follows:

- Load of laundry with a maximum moisture content of 50% (super spun laundry)
- 23 °C Inlet air temperature
- 55% Moisture content in the inlet air
- Setting the drying cycle: Normal drying temperature



Tumble dryer GD 70

Features

- * Drum made of stainless steel.
- * Inner asymmetric paddles to improve the laundry floating.
- * Single cleanable fan, easy to clean by yourself ! Service calls & money saved.
- * Door opening from right or left side (optional).
- * Lint filter detection and filter presence - Not possible to run without filter.
- * Model with external exhaust drainage or built-in condensing system.
- * Up to 50 drying programs and messages available in 25 languages
- * Remaining time on display.
- * Indication of full condenser tank (draining needed).
- * Memory functions - errors and used programmes.
- * A high temperature to minimize the drying time.
- * Low temperature for drying sensitive fabrics such as nylons, acrylics, rayons and acetates.



Model	Capacity	Drum volume Ltr	Programmer	Heating	Euro
GD 70	Kg 6-7	117	Electronic	Electric	2.680,00
GD 70 C	Kg 6-7	117	Electronic	Electric with condensation	3.185,00
GD 70 HP	Kg 6-7	117	Electronic	Electric with heat pump	3.905,00

Accessories		Euro		Euro	
A34	1,7 m exhaust tube	Standard	A32	Brackets for tower installation with GH 70	Standard
A59	Support H 30 cm	672,00			

Voltage		Euro		Euro	
50 Hz	V 400/3+N (380-415/3+N)	Standard	60Hz	V 400/3+N (380-415/3+N)	525,00
	V 400/3 (380-415/3)	824,00		V 400/3 (380-415/3)	1.349,00
	V 230/3 (220-240/3) *	147,00		V 230/3 (220-240/3)	525,00
	V 230/1 (220-240/1) *	147,00		V 230/1 (220-240/1)	525,00
				V440/3-440/3+N (Only GD70)	735,00
				V480/3-480/3+N (Only GD70)	1.240,00

* Self-modifying during installation by consulting the manual

GD 70

GD 70 + GH 70

Restrained size and suitable internal structure, make it possible for GD 70 tumble dryer to be installed on top of washing machine GH 70. Such a tower system remarkably reduces the use of floor surface and facilitates laundry handling.

GH 70



Models GH

		GH100	GH100C
Ratio capacity	1:10 / 1/9	9.68 / 10.75	9.68 / 10.75
Drum dimensions	Diameter (mm)	550	550
	Depth (mm)	400	400
	Volume (dm ³)	96.8	96.8
Door dimensions	Diameter (mm)	393.7	393.7
Drum speed / G Factor	rpm	500 ÷ 650 ÷ 1200 / 440max	500 ÷ 650 ÷ 1200 / 440max

Net dimensions and packing

Net dimensions	Width (mm)	683	683
	Depth (mm)	704	704
	Height (mm)	1027	1126
Packing dimensions	Width (mm)	737	737
	Depth (mm)	832	832
	Height (mm)	1276	1375
	Volume (m ³)	0.709	0.843
Net / Gross weight	kg	122 ÷ 132	122 ÷ 132

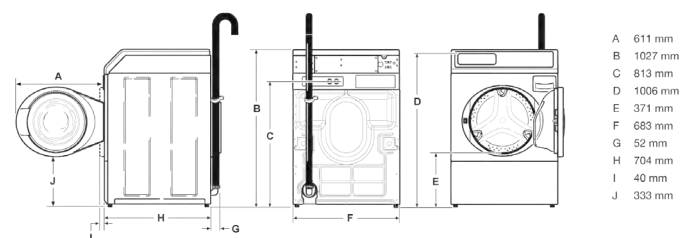
Water consumption

Water supply	kPa (bar)	140 ÷ 830 (1.4 ÷ 8.3)	140 ÷ 830 (1.4 ÷ 8.3)
Water inlet diameter	Inches	3/4"	3/4"
Number of inlets	N°	2	2
Drain	Inches	1" / 2"	1" / 2"
Drain type		Drain with pump / Drain with valve	Drain with pump / Drain with valve
Water consumption*	Hot water (lt)	40	40
	Cold water (lt)	72	72
	Total (lt)	112	112

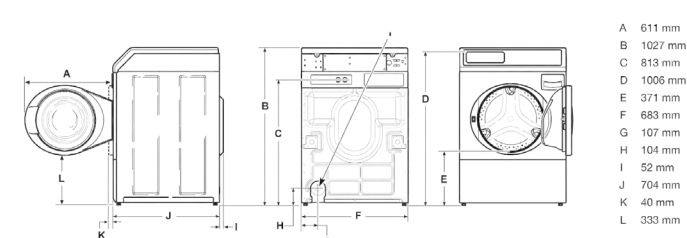
Electric data

Power supply	V / ph / Hz	230-240V 1~50Hz	230-240V 1~50Hz
		230-240V 3~50Hz	230-240V 3~50Hz
		380-415V~3N 50Hz	380-415V~3N 60Hz
Heating power	kW	4.8 ÷ 2.4	4.8 ÷ 2.4
Motor power	kW	0.67	0.67
Total power	kW	5.47 ÷ 3.07	5.47 ÷ 3.07
Fuse	A	10 ÷ 16 ÷ 30	10 ÷ 16 ÷ 30
Noise	dB	<65	<65

Model with drain pump



Model with drain valve



Provide GFCI (differential switch) Class "B" once the appliance is installed

*The standard ISO9398 provides for the examination of the performance of the machine as a function of a wash cycle composed of a washing phase at 60°C, 3 rinse phases and a final spin at full power, corresponding to a load equal to a nominal capacity with a 1:10 ratio, of towels cotton fabric weighing 420g/m² with dimensions of 60cm x 90cm.

GH10 - GH10C 201808 rel.01 REF. GR00000000B079

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High speed washing machine GH 100 - GH 100 Coin

- *Cushioning springs and shock absorbers: it can be installed in all flooring kind and at each floor
 - *Electronic out of balance check
 - *Mechanical balancing system with moving balls
 - *Front, side and top gray painted
 - *Inner and outer drums made of stainless steel AISI304
 - *The door opens up to 180 ° to facilitate loading and unloading process
 - *Ergonomic control panel with 45° tilt
 - *Heating elements placed on front side of the tub to speed up and facilitate the maintenance
 - *Standard version with pump drain valve (gravity valve is optional)
 - *Soap hopper with 4 compartments
 - *Up to 440G and 1200rpm spin speed that allows to:
 - have less residual moisture
 - minimize the drying costs
 - *6 wash programs and in addition the possibility to modify parameters.
- Regular editing options:
- A = standard washing cycle - B = additional prewash - C = additional prewash and rinse



Model	Capacity	Drum Vol	G Factor	Programmer	Drainage	Heating	Euro
GH 100	Kg 10	96,8	440	Electronic	Pump	Electric	5.360,00
GHV 100	Kg 10	96,8	440	Electronic	Valve	Electric	5.765,00
GH 100 Coin *	Kg 10	96,8	440	Electronic	Pump	Electric	5.570,00
GHV 100 Coin *	Kg 10	96,8	440	Electronic	Valve	Electric	5.975,00

Accessories				Euro		Euro
A37	Adjustable feet	Standard	A09	Control Card for 4 Pump (2 inlets) NO Coin		348,00
A38	Water supply piping	Standard	A09	Control Card for 4 Pump (2 inlets) Coin		695,00
A39	Drain tube	Standard	A19	Special programs		On Request
A112	Optional Hot Water	Standard	A59	Stainless Steel Support H 31,70		788,00

Self-service			Euro		Euro
G03	Basic coin counter Token 5K	667,00	A111	3-l. soap pump kit with fluxing V230/1	1.345,00
G07	Metal identifying coin counter	1.075,00	G17	Infra red cable	Spares List
G15	Ready for centralized coin counter	554,00			

Voltage			Euro		Euro
50 Hz	V 400/3+N (380-415/3+N)	Standard	60Hz	V 400/3+N (380-415/3+N)	443,00
	V 400/3 (380-415/3) - Reduced power 3,6KW	443,00		V 400/3 (380-415/3) - Reduced power 3,6KW	886,00
	V 230/3 (220-240/3)	168,00		V 230/3 (220-240/3)	611,00
	V 230/1 (220-240/1)	168,00		V 230/1 (220-240/1)	611,00
	V 230/1 / 400/3+N - Reduced power 2,4KW	168,00		V 230/1 / 400/3+N - Reduced power 2,4KW	611,00
			N	V440/3-440/3+N	886,00

* Coin counter not included (add option G03 or G07)

PC programming optionals

Washing diagrams complete customization. The transfer data is made via infrared communication kit that prevents the access inside the equipment to enable communication.

Audit of working data like performed programs and alarm history, all reported to date and time of the event that are constantly stored.



Coin Meter Version

Models GDF(R)

		GDF200	GDR200
Ratio capacity	1:20	9.9	9.9
Drum dimensions	Diameter (mm)	655	655
	Depth (mm)	550	550
	Volume (dm ³)	198	198
Door dimensions	Rounded shapes (mm)	530 x 425	530 x 425
Drum speed	rpm	50	50

Net dimensions and packing

Net dimensions	Width (mm)	683	683
	Depth (mm)	711	711
	Height (mm)	1027	1092
Packing dimensions	Width (mm)	737	737
	Depth (mm)	832	832
	Height (mm)	1156	1156
	Volume (m ³)	0.709	0.709
Net / Gross weight	kg	68 ÷ 73	61 ÷ 66

GAS models data

Power supply	V / ph / Hz	230-240V 1~50Hz	Version not available
	---	---	---
	---	---	---
Thermal power	kW	5.3	---
Motor power	kW	0.25	---
Total electric power	kW	0.25	---
Fuse	A	10	---
Exhaust	Diameter (mm)	100	---
Noise	dB	<52	---

Electric models data

Power supply	V / ph / Hz	Version not available	230-240V 3~50Hz
		---	230-240V 1~50Hz
		---	380-415V 3N~50Hz
Thermal power	kW	---	5.35
Motor power	kW	---	0.25
Total electric power	kW	---	5.6
Fuse	A	---	15 ÷ 30
Exhaust	Diameter (mm)	---	100
Noise	dB	---	<52

Tumble dryer GDR 200 - GDF 200

- *Galvanized steel cylinder
- *Three levels of user-selectable temperatures. The working time can be freely set
- *Three predetermined working cycles to facilitate the operator's choice
- *Sensor of laundry residual moisture displayed through LED
- *LED display showing the progress of the program and the time remaining at the end of cycle
- *Top, front and side panels painted with gray powder
- *Ergonomic 45° control panel
- *Large dimensions of the port of loading / unloading opening up to 180° to facilitate the operations.
- The opening of the door can be reversed even once the appliance is installed
- *Dust filter positioned in front and of a generous size for easy cleaning
- *Powerful vacuum that ensures fast drying times and low operating costs
- *Heating available in electrical single-phase or three-phase or gas single-phase



Model	Capacity	Drum volume Ltr	Power supply	Color	Heating	Euro
GDR 200E	Kg 10	198	V 230/1/50 Hz	Grey	Electric	2.485,00
GDR 200E	Kg 10	198	V 400/3/50 Hz	Grey	Electric	2.965,00
GDF 200G *	Kg 10	198	V 230/1/50 Hz	Grey	Gas	3.240,00

* Model is running out

Accessories	Euro	Euro
A33 Exhaust tube	---	

Voltage		Euro		Euro	
50 Hz	V 400/3+N (380-415/3+N)	Standard	60Hz	V 400/3+N (380-415/3+N)	323,00
	V 400/3 (380-415/3) NO NEUTRO	738,00		V 400/3 (380-415/3)	738,00
	V 230/3 (220-240/3)	335,00		V 230/3 (220-240/3)	335,00
	V 230/1 (220-240/1)	Standard		V 230/1 (220-240/1)	323,00
				V440/3-440/3+N	1.832,00



GDF 200



GDR 200

Models GDC

		GDC200	GDC200C
Ratio capacity	1:20	9.9	9.9
Drum dimensions	Diameter (mm)	655	655
	Depth (mm)	550	550
	Volume (dm ³)	198	198
Door dimensions	Rounded shapes (mm)	530 x 425	530 x 425
Drum speed	rpm	50	50

Net dimensions and packing

Net dimensions	Width (mm)	683	683
	Depth (mm)	711	711
	Height (mm)	1027	1126
Packing dimensions	Width (mm)	737	737
	Depth (mm)	832	832
	Height (mm)	1156	1375
	Volume (m ³)	0.709	0.843
Net / Gross weight	kg	68 ÷ 73	74 ÷ 79

Electric models data

Power supply	V / ph / Hz	230-240V 1~50Hz	230-240V 1~50Hz
		230-240V 3~50Hz	230-240V 3~50Hz
		380-415V 3N~50Hz	380-415V 3N~50Hz
Thermal power	kW	5.35	5.35
Motor power	kW	0.25	0.25
Total electric power	kW	5.6	5.6
Fuse	A	15 ÷ 30	15 ÷ 30
Exhaust	Diameter (mm)	100	100
Noise	dB	<52	<52

Tumble dryer GDC 200 - GDC 200 Coin

- *Galvanized steel cylinder
- *Oversized lint filter located in front for easy cleaning
- *Powerful exhaust blower assures short drying times and low operating costs
- *Wide door opening of 180° for easy loading and unloading. Reversing opening even while already installed
- *Ergonomic control panel with 45° tilt
- *Top, front and side panels standard available in anthracite grey
- *Electrical or gas heating
- *5 drying programs
- *LED indication of the status of the program
- *Time remaining countdown
- *Coin op version on option
- *Self-service version with connectable central payment unit



Model	Capacity	Drum volume Ltr	Power supply	Color	Heating	Euro
GDC 200E	Kg 10	198	V 400/3/50 Hz	Grey	Electric	3.695,00
GDC 200E Coin *	Kg 10	198	V 400/3/50 Hz	Grey	Electric	3.755,00

Accessories			Euro		Euro	
A33	Exhaust tube		- - -	A19	Special programs	On Request

Self-service			Euro		Euro	
G03	Basic coin counter Token 5K		667,00	G15	Ready for centralized coin counter	554,00
G07	Metal identifying coin counter		1.075,00	G17	Infra red cable	Spares List

Voltage			Euro		Euro	
50 Hz	V 400/3+N (380-415/3+N)	Standard	60Hz	V 400/3+N (380-415/3+N)		323,00
	V 400/3 (380-415/3)	738,00		V 400/3 (380-415/3)		738,00
	V 230/3 (220-240/3)	335,00		V 230/3 (220-240/3)		335,00
	V 230/1 (220-240/1)	362,00		V 230/1 (220-240/1)		685,00
				V440/3-440/3+N		1.832,00

* Coin counter not included (add option G03 or G07)

PC programming optionals

Washing diagrams complete customization. The transfer data is made via infrared communication kit that prevents the access inside the equipment to enable communication.

Audit of working data like performed programs and alarm history, all reported to date and time of the event that are constantly stored.

Coin version



Models GHD

		GHD100		GHD100C	
Ratio capacity	1:10 - 1:9 / 1:20	9.68 / 10.75	9.9	9.68 / 10.75	9.9
Drum dimensions	Diameter (mm)	550	655	550	655
	Depth (mm)	400	550	400	550
	Volume (dm ³)	96.8	198	96.8	198
Door dimension	Diameter (mm)	393.7	530 x 425	393.7	530 x 425
Drum speed / G factor	rpm	500 ÷ 650 ÷ 1200 / 440max	50	500 ÷ 650 ÷ 1200 / 440max	50

Net dimensions and packing

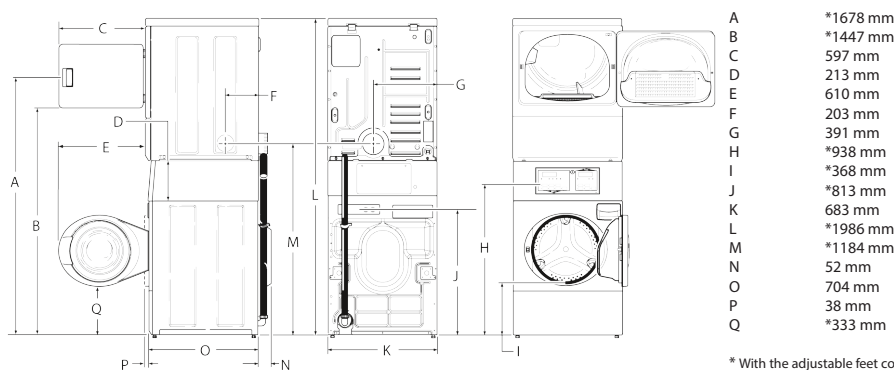
Net dimensions	Width (mm)	683	683
	Depth (mm)	704	704
	Height (mm)	1986	1986
Packing dimensions	Width (mm)	737	737
	Depth (mm)	832	832
	Height (mm)	2152	2152
	Volume (m ³)	0.709	0.843
Net / Gross weight	kg	177 ÷ 193	177 ÷ 193

Water consumption

Water supply	kPa (bar)	140 ÷ 830 (1.4 ÷ 8.3)	/	140 ÷ 830 (1.4 ÷ 8.3)	/
Inlet diameters	inches	3/4"	/	3/4"	/
Number of inlets	N°	2	/	2	/
Drain	inches	1" / 2"	/	1" / 2"	/
Type of drain		Drain pump / Drain valve	/	Drain pump / Drain valve	/
Water consumption*	Hot water (lt)	40	/	40	/
	Cold soft water (lt)	72	/	72	/
	Total (lt)	112	/	112	/

Electric heating data

Power supply	V / ph / Hz	230-240V 1~50Hz	230-240V 1~50Hz
		230-240V 3~50Hz	230-240V 3~50Hz
		380-415V~3N 50Hz	380-415V~3N 60Hz
Electric thermal power	kW	4.8 ÷ 2.4	4.8 ÷ 2.4
Motor power	kW	0.67	0.67
Total electric power	kW	5.47 ÷ 3.07	5.47 ÷ 3.07
Fuse	A	10 ÷ 16 ÷ 30	10 ÷ 16 ÷ 30
Noise	dB	<65	<52



* With the adjustable feet completely screwed

Provide GFCI (differential switch) Class "B" once the appliance is installed

*The standard ISO9398 provides for the examination of the performance of the machine as a function of a wash cycle composed of a washing phase at 60°C, 3 rinse phases and a final spin at full power, corresponding to a load equal to a nominal capacity with a 1:10 ratio, of towels cotton fabric weighing 420g/m² with dimensions of 60cm x 90cm.
GHD100 - GHD100C 202303 rel.0.1

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Tower System GHD 100 - GHD 100 Coin

Dryer:

- *Galvanized steel cylinder
- *Top, front and side panels standard available in anthracite grey
- *Electrical or gas heating
- *5 drying programs
- *Time remaining countdown
- *Powerful exhaust blower assures short drying times and low operating costs
- *Coin op version on option
- *Self-service version with connectable central payment unit

Washing machine:

- *Inner and outer drums made of stainless steel AISI304
- *Front, side and top gray painted
- *Mechanical balancing system with moving balls
- *Electronic out of balance check
- *Standard version with pump drain valve (gravity valve is optional)
- *Soap hopper with 4 compartments
- *Up to 440G and 1200rpm spin speed



Model	Capacity	Drum vol.	Drum vol.	Power supply	Color	Heating	Euro
GH100E+GD200E	Kg 10+10	96,8	198	V 400/3/50 Hz	Grey	Electric+Electric	10.205,00
GHV100E+GD200E	Kg 10+10	96,8	198	V 400/3/50 Hz	Grey	Electric+Electric+Valvola	10.610,00
GH100E+GD200E Coin *	Kg 10+10	96,8	198	V 400/3/50 Hz	Grey	Electric+Electric	10.325,00
GHV100E+GD200E Coin *	Kg 10+10	96,8	198	V 400/3/50 Hz	Grey	Electric+Electric+Valvola	10.730,00

Accessories	Euro	Euro
A33 Exhaust tube	- - -	A09 Control Card for 4 Pump (2 inlets) 952,00
A29 Special programs	On Request	A111 3-l. soap pump kit with fluxing V230/1 1.345,00
A112 Optional Hot Water Washing Machine	Standard	

Self-service	(Tower system price)	Euro	Euro
G03 2 x Basic coin counter Token 5K	1.270,00	G15 2 x Ready for centralized coin counter	1.044,00
G07 2 x Metal identifying coin counter	2.086,00	G17 Infra red cable	Spares List

Voltage	Euro	Euro
50 Hz	V 400/3+N (380-415/3+N) Standard	60Hz V 400/3+N (380-415/3+N) 766,00
	V 400/3 (380-415/3) 1.181,00	V 400/3 (380-415/3) 1.624,00
	V 230/3 (220-240/3) 503,00	V 230/3 (220-240/3) 946,00
	V 230/1 (220-240/1) 530,00	V 230/1 (220-240/1) 1.296,00
	V 230/1 / 400/3+N - Reduced power 2,4kw 530,00	V440/3-440/3+N 2.443,00

* Coin counter not included (add option G03 or G07)

PC programming optionals

Washing diagrams complete customization. The transfer data is made via infrared communication kit that prevents the access inside the equipment to enable communication.

Audit of working data like performed programs and alarm history, all reported to date and time of the event that are constantly stored.

Coin version



Model

G-0 ₃		
Generator data	Capacity (g/h)	Adjustable between 4 ÷ 10
	Oxygen flow (l/min)	0.5 ÷ 3
	Oxygen concentration	90% ±3 %
	Outlet pressure (Mpa)	0.04 ÷ 0.06

Net and gross dimensions

Net dimensions	Lenght (mm)	275
	Depth (mm)	270
	Hight (mm)	392
Gross dimensions	Length (mm)	375
	Depth (mm)	370
	Hight (mm)	500
	Volume (m³)	0.070
Net / gross weight	kg	15 ÷ 20

Electric connection

Power supply	220-240V 1~ 50/60Hz
Power consumption (kW)	0.330

Details

A close up on the Ozone injector that is already assembled on the washing machine tube. This special injector has been designed to atomize the Ozone into the water.



Ozone Sanitization G-O₃

Ozone generator:

- * The ozone is conveyed directly into the washing machine tube through a special injector made of stainless steel;
- * Capacity is adjustable from 4g/h up to 10g/h thanks to an internal regulation valve;
- * At the maximum capacity it can sanitize up to 30kg of laundry keeping the regular wash process length. Enlarging the contact time (ozone production and wash process longer than the standard) it can sanitize even larger laundry loads;
- * The ozone can be conveyed into the tube, eventually, at every step, accordingly to the user needs;
- * The maximum ozone production capacity can be split in two loads of 15kg laundry or even in three of 10kg but with no contemporary supply;
- * The maximum temperature allowed in the wash step is 35C: over this value ozone loses its sanitising capacity;
- * The generator weighs around 15kg and has small volume (like a small bag), characteristics that make easy and fast the installation;
- * Bars to mount the generator on the wall are supplied as a standard;
- * The ozone generator is activated like a regular liquid soap pump by the washing machine control.



Model	Description	Euro
G-O ₃	Ozone generator with injector	4.930,00
G-O ₃ Maxi	Ozone generator with injector	7.390,00

Accessories		Euro		Euro
A147	Machine injector ready	302,00	See Note *	
A158	Ozone injector	403,00		

Note

* If the generator is added to GWM8-14 - GWN18-28:

- Add the option A70 - in this case it is possible to connect maximum 6 pumps;

Programmer G4-Wiz

* If the generator is added to GWM80-135 - GWN180-280 - GWH80-280

- Add the option A108 - in this case it is possible to connect maximum 4 pumps;
- Add the option A103 - in this case it is possible to connect maximum 13 pumps;

Programmer Wavy

Models

GFP 70-71-72		
Generator data	Capacity (g/h)	2.5
Net and gross dimensions		
Net dimensions	Lenght (mm)	800
	Depth (mm)	605
	Hight (mm)	1840
Gross dimensions	Length (mm)	800
	Depth (mm)	850
	Hight (mm)	1960
	Volume (m³)	1.25
Net / gross weight	kg	110 ÷ 118

Electric connection

Power supply	220-240V 1~ 50/60Hz	
	Blowing motor power (kW)	0.073
	Ozone lamp power (kW)	0.070
	UVC lamp power (kW)	0.070

Details

A close up on the upper side where all the electric and electronic components are placed.



GFP70-71-72_202005 rel.01 REF. GR00000000P00X_GFP70-71-72
The manufacturer declines all responsibility for any inexactitudes contained in this catalogue. The manufacturer reserves the right to bring, without warning, any modifications he might believe necessary, without changing the essential characteristics of the product.

Ozone Sanitizing Cabin - GFP70-71-72



GFP 70 / GFP 71 / GFP 72

Model	Description	Euro
GFP 70	Ozone sanitizing cabin for the elimination of bacteria, allergens, smoke and other agents that cause bad smells	6.620,00
GFP 71	Ozone sanitizing cabin for the elimination of bacteria, allergens, smoke and other agents that cause bad smells, connected to CENTRALIZED CASH	6.620,00
GFP 72	Ozone sanitizing booth for the elimination of bacteria, allergens, smoke and other agents that cause bad smells, with COIN METER AND DISPLAY	7.560,00

NOTE: + 3% for special voltage on STD price

Accessories	Euro	Euro

Models

		GWM8	GWM11	GWM14	GWN18	GWN24	GWN28
Drum volume	dm ³	75	105	135	180	240	280
Diameter	mm	520	620	620	730	730	730
Depth	mm	350	350	450	450	540	620
Load capacity ratio 1/9	kg	4.1÷8.3	5.8÷11.7	7.5÷15	10÷20	13.4÷26.7	15.6÷31.1
Load capacity ratio 1/10	kg	3.75÷7.5	5.2÷10.50	6.75÷13.5	9÷18	12÷24	14÷28
Door diameter	mm	330	410	410	460	460	460
Control		G4-WIZ					
N° of programs		20 Freely adjustable					
Languages		8 (alphanumeric)					

Drum rotation

Wash/Spins speed	rpm	20÷60/820	20÷60/760	20÷60/760	20÷60/490	20÷60/490	20÷60/490
G Factor		200	200	200	100	100	100
Dynamic floor loading	kN	1.6 ± 2.4	1.9 ± 4.0	2.2 ± 5.10	2.7 ± 3.60	3.0 ± 4.8	3.22 ± 5.60
Noise	dB	<65	<65	<65	<65	<65	<65

Net and packing dimensions

Net dimensions	Width (mm)	795	795	795	970	970	970
	Depth (mm)	780	780	830	1060	1060	1210
	Height (mm)	1245	1245	1245	1460	1460	1460
Packing dimensions	Width (mm)	900	900	900	1070	1070	1070
	Depth (mm)	880	880	930	1200	1200	1310
	Height (mm)	1350	1350	1350	1560	1560	1560
	Volume (m ³)	1.07	1.07	1.13	1.94	1.94	2.20
Net / Gross weight	kg	135 / 145	170 / 185	190 / 200	255 / 270	275 / 290	290 / 305

Electric data connection

Power supply	V / ph / Hz		230-240V 3~50/60Hz
			230-240V 1~50/60Hz
			380-415V 3N 50/60Hz
			440-480V 3~ 60Hz

Drum motor

Drum motor power	kW (nominal)	0.55	0,75	0,75	0,75	1.10	1,50
Speed control	Inverter	Standard	Standard	Standard	Standard	Standard	Standard
Speed	rpm	Freely adjustable					

Electric heating data connection

Electric standard power	kW (A 380÷415V)	6 (9.4)	9 (14.2)	12 (18.8)	18 (27.5)	18 (28.4)	22 (35.12)
Std. power consumption	kWh	1.563	2.332	3.125	5.168	6.450	7.847
Optional power 1	kW (A 380÷415V)	9 (13.8)	6 (9.85)	9 (14.5)	12 (18.8)	---	---
Optional power 2	kW (A 380÷415V)	---	12 (18.5)	---	---	---	---
Optional power 3	kW (A 380÷415V)	0 (1)	0 (1.2)	0 (1.5)	0 (1.5)	0 (2.32)	0 (3.33)

Direct steam heating data connection

Steam pressure	Bar	1÷6	1÷6	1÷6	1÷6	1÷6	1÷6
Steam consumption	kg/h						
Steam connection	inch	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"
Steam + electric		Optional	Optional	Optional	Optional	Optional	Optional

Indirect steam heating data connection

Steam pressure	Bar	3÷6	3÷6	3÷6	3÷6	3÷6	3÷6
Steam consumption	kg/h						
Steam/Condensate connection	inch	3/4" - 3/4"	3/4" - 3/4"	3/4" - 3/4"	3/4" - 3/4"	3/4" - 3/4"	3/4" - 3/4"

Water consumption (Based on ISO9398)

Cycle 60°C total consump.	lt	73.2	86	116	154	205.3	245
Hot water	lt	17.8	21.5	29	38.5	51.4	61.3
Soft water	lt	17.8	21.5	29	38.5	51.4	61.3
Hard water	lt	37.6	43	58	77	102.5	122.4
Gravity drain	inch	3	3	3	3	3	3
Water recovery		Optional	Optional	Optional	Optional	Optional	Optional

Rigid washing machine GWM 8-11-14 - GWN 18-24-28

GWM8-11-14 GWN 18-24-28

Drum speed electronically managed (inverter), with control of drum rotation by sensor.

Redundant securities tested by certified laboratory.

Machine frame projected to fix the machine without moving it.

Dispenser with 4 compartments ergonomically placed.

Drum door opening 180°: easy loading and unloading process placing a trolley against the machine.

Easy and quick maintenance: ergonomic position of internal components easy to be reached.

Patented weighing system to automatically weight the linen and regulate accordingly consumptions.

Electronic control G4-Wiz®: 20 programs.

Possibility to record all working data. 3 water inlets standard featured: hot, hard cold, soft cold, automatically managed and mixed by G4-Wiz®.

Discharge pipe 3" with 90° bend and 3 water loading pipes ¾ Standard featured.

MAIN OPTIONAL

Cold and hot water heating; no heaters. Alternative heating powers and voltages

Plinth to raise the machine to the same height of dryer GD-GDZ for a perfect in line team.

Card to control up to 7 pumps

Liquid soap pumps kit: G4-Wiz® doses products assuring the right concentration: no waste.



Model	Capacity	Drum volume Ltr	G Factor	Programmer	Heating ==>	Electric	D. Steam	I. Steam
GWM 8	8	75	200	G4-Wiz with DWS weighing system		7.390,00	8.485,00	9.865,00
GWM 11	11	105	200	G4-Wiz with DWS weighing system		8.600,00	9.695,00	11.075,00
GWM 14	14	135	200	G4-Wiz with DWS weighing system		9.795,00	10.890,00	12.270,00
GWN 18	18	180	100	G4-Wiz with DWS weighing system		11.475,00	12.570,00	13.950,00
GWN 24	24	240	100	G4-Wiz with DWS weighing system		13.590,00	14.690,00	16.065,00
GWN 28	28	280	100	G4-Wiz with DWS weighing system		16.460,00	17.555,00	18.935,00

Accessories			Euro		Euro	
A01	Three-phase section circuit-breaker	Standard	A70 °	Control card for 7 pumps 24Vac/24Vrac		275,00
A02	Emergency push-button	194,00	A109	Extra for A70 24Vcc stabilized		322,00
A38	Water supply piping + Drain tube	Standard	A110	Extra for A70 230V		117,00
A25	Ready for electric charges control	159,00	A72	Support for kit pump		216,00
A40	Steam supply kit - tube cm 60 + filter	662,00	A91 *	1-liquid soap pump kit 18 l/h		432,00
A159	Steam EV 3/4"	282,00	A92 *	1-liquid soap pump kit 30 l/h		500,00
A160	Pneumatic Steam EV 3/4"	1.092,00	A93 *	3-l. soap pump kit 18 l/h + A70		1.057,00
A132	Condensate drain for Ind. Steam	935,00	A94 *	4-l. soap pump kit 18 l/h + A70		1.157,00
A42	Heating switch off by button on the back	159,00	A95 *	5-l. soap pump kit 18 l/h + A70		1.257,00
A52	Selector Switch 50-100% heating power (NO GWM8-11)	297,00	A96 *	6-l. soap pump kit 18 l/h + A70		1.352,00
A43	Electrical or steam heating selection switch by sw (From Steam Model)	443,00	A97 *	7-l. soap pump kit 18 l/h + A70		1.449,00
A67	Inox frontal panels	177,00	A98 *	3-l. soap pump kit 30 l/h + A70		1.209,00
A68	Inox side panels	420,00	A99 *	4-l. soap pump kit 30 l/h + A70		1.360,00
A15	Readiness for liter-counter external signal	185,00	A100 *	5-l. soap pump kit 30 l/h + A70		1.508,00
A17	3 liter-counter per GWM_N 8-28 + A15 (no WRAS)	845,00	A101 *	6-l. soap pump kit 30 l/h + A70		1.657,00
A24	Support H 10 cm (No Closing Panels)	499,00	A102 *	7-l. soap pump kit 30 l/h + A70		1.804,00
A59	Support H 40 cm (With Closing Panels)	1.344,00	A105	Fluxing Kit		438,00
A106	2° Drain Valve GWM8-11-14 + A59 + A70 + A165	1.609,00	A23	Voltage stabilizer - NO V230/3		739,00
A106	2° Drain Valve GWN18-24-28 + A70 + A165	1.609,00	A165	4° Water Inlet Valve		320,00

Self-service			Euro		Euro	
G01	Basic coin counter	687,00	G15	Ready for centralized coin counter		336,00
G08	Metal identifying coin counter (NO G4-Wiz Simplified)	1.001,00	G19	Self-Service program		Standard
G09	Metal identifying coin counter + Card Reader	1.677,00	G17	Special program		63,00

Voltage			Euro		Euro	
50 Hz	V 380/400/415/3	Standard	60Hz	V 220/230/240/1 ELET.HEAT. 6 KW mod. 80 - 180		141,00
	V 380/400/415/3 + N - see A110	- - -		V 220/230/240/3 (GWM8)		252,00
	V 220/230/240/1 ELET.HEAT. 6 KW mod. 80 - 180	141,00		V 220/230/240/3 (GWM11-14)		423,00
	V 220/230/240/3 (GWM8)	252,00		V 220/230/240/3 (GWN18-28)		528,00
	V 220/230/240/3 (GWM11-14)	423,00		V 380/400/415/440/3 (GWM8)		161,00
	V 220/230/240/3 (GWN18-28)	528,00		V 380/400/415/440/3 (GWM_N11-28)		No Extra
				V 480/3		317,00

* Liquid soap pump kit 18 l/h for GWM8-14

* Liquid soap pump kit 30 l/h for GWN18-28

° to be specified if 24Vac or 24Vrac

The intelligence at your fingertips has a name: Wavy!



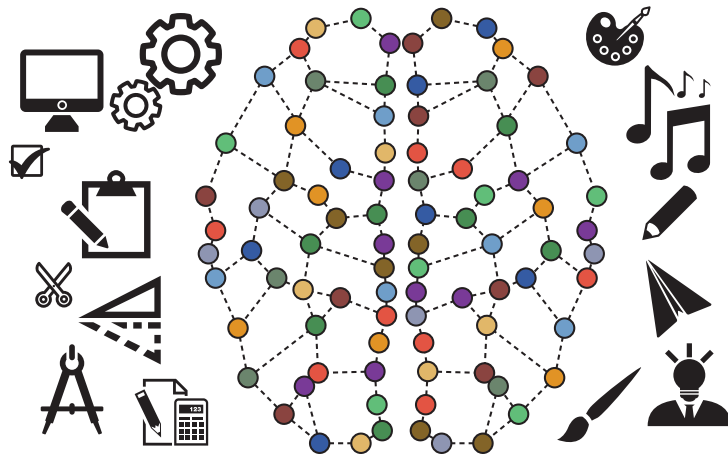
A simple, modern and interactive interface

Wavy is a new, user-friendly, interactive and touchscreen graphic user interface, that provides information for programming and monitoring our machines in a visual way. Inspired by the high-tech world, Wavy exploits the potential of the app language, to make faster and easier your daily work in a laundry. The access, indeed, is hierarchical so everything is dosed on the type of user (basic, intermediate, professional or technical) and the procedures are simple and Step-by-Step.



- Full **touch panel with capacitive technology** made of **tempered glass** to ensure the absence of wear, maintenance and easy to clean
- **7 "full colour display** (65000 colours - 480x800 px resolution) vertically oriented
- Number of programs that can be stored **without limit**
- Option to offer each user a **suite of dedicated programs**, thus avoiding incorrect selections by less experienced users.
- **Complete freedom in programming** and managing the washing and drying cycles
- **Option of associating each program to an icon** depicting the laundry to be processed in order to eliminate any misunderstanding when selecting the programs
- Languages: **36 supported**, including some of the most common ones using ideograms

Technical features



- **Recording file of all events** (consumptions, maintenance, durations, interactions with the Wavy control, sequences of actions, cycles performed, etc.) of the last month stored on the machine and downloadable with a normal USB key in Excel format (.csv) directly from the USB port of the control. The alarm log file instead, remains stored forever
- **Installation, use and maintenance manual on board the Wavy control in PDF format**, which may always be consulted in all languages available when the product is sold. The Wavy control becomes, in fact, a book-reader
- **6 levels of interaction with the Wavy control** that propose different user interfaces depending on the destination of the machine and the user experience:
 - Wash&go SELF-SERVICE
 - Wash&go FREE
 - Wash&go PLUS
 - Domestic
 - Professional
 - Technical
- **Self-service version** with further simplification of the user interface. Messages and icons are dedicated to this specific sector



- Management of **screensavers which may be customised** with images (.png) or video (.webm) even by the customer
- Option to manage traditional mechanical **coin acceptors**, electronic coin acceptors, centralised payment systems, **fidelity-card payments** or contactless keys.
- Unbalance detection system when launching the centrifuge by means of a **3D sensor**.
- DWS, our **patented dynamic weighing system** standard on all models GWH, GWM and GWN.



There are no limits to the
number of wash or drying programs

A gentle touch during
the drying process with the
management of inlet and outlet air
temperatures

Data archive always available
inside the machine

DWS

Patented dynamic weighing system:
water, chemicals, mechanical action
and time always aligned with the
actual laundry load

On washing machines it manages up
to 13 soap pumps signals and 4 soap
hopper detergents

Wi-Fi connected:
your passport to the world

THE MIND.CLOUD

The Mind is a network of know-how, diagrams and processes always available! Without moving from everywhere, it allows you to control, make queries and manage one or more machines and structures. The content and resources are **just a click away** and you can check and program the equipment everywhere, at anytime!

The Mind è una rete di know-how, diagrammi e processi sempre disponibili! Senza muoversi, ti permette di controllare, fare interrogazioni e gestire una o più macchine e strutture. Il contenuto e le risorse sono **a portata di clic** e puoi controllare e programmare le apparecchiature da qualsiasi luogo ed in qualsiasi momento!



Monitoring control
and managing

LOGIN

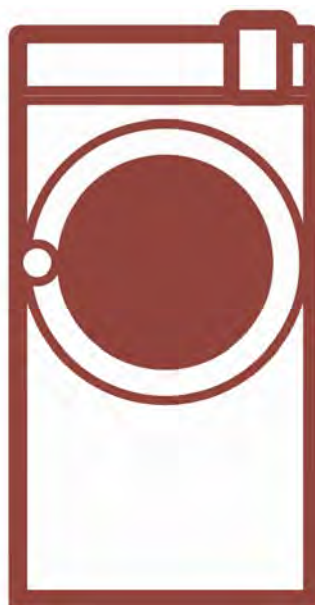


Cycle editor

LOGIN

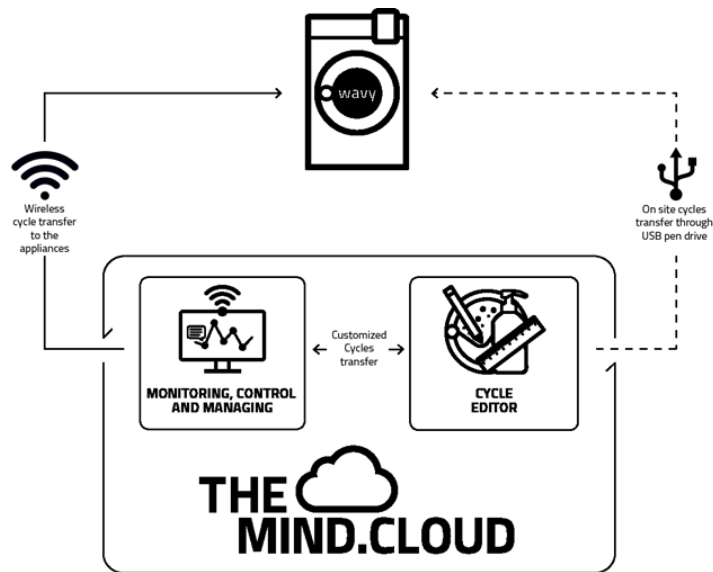


GWH/GWM/GWN



GD/GDZ

Everything is connected on TheMind!



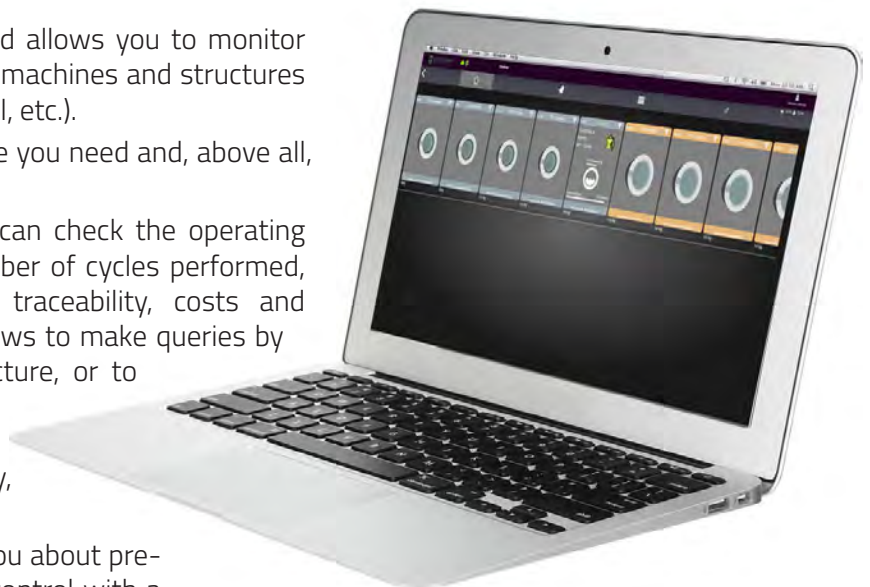
Control is just a click away!

Without moving from everywhere, TheMind allows you to monitor operation and performance of one or more machines and structures (laundry, self-service, condominium, hospital, etc.).

It's perfect to control your business anytime you need and, above all, to planned the workflows.

Thanks to the Cloud service, indeed, you can check the operating parameters of the machine (type and number of cycles performed, consumption, hours of operation, cycle traceability, costs and receipts). But there's more, the system allows to make queries by serial number, model, customer and structure, or to see a synoptic of the laundry, showing the situation in real time (busy/free machines, remaining cycle time, standby, etc.).

You can also set a message alert to warn you about pre-defined events! Everything is really under control with a fingertip!



Cycle Editor - Wavy

Cycle Editor - Software Online

- * Create special cycles, even remotely on the connected machines, and modify the existing ones
- * Manage "libraries" of cycles for the machines you have access to
- * Share your libraries with other users

BENEFITS

1. Saving energy and resources
2. Saving time, there's no need for unnecessary travel
3. Saving money
4. Sharing know-how with customers

The license doesn't expire and allows to manage indistinctly washing machines and dryers connected to TheMind.

In the absence of connection to TheMind you can create washing and drying cycles, download them locally and take them to the machine for manual uploading.



Description	Euro
Cycle Editor	610,00



Models

		GWM80	GWM105	GWM135	GWN180	GWN240	GWN280
Drum volume	dm ³	75	105	135	180	240	280
Diameter	mm	520	620	620	730	730	730
Depth	mm	350	350	450	450	540	620
Load capacity ratio 1/9	kg	4.1÷8.3	5.8÷11.7	7.5÷15	10÷20	13.4÷26.7	15.6÷31.1
Load capacity ratio 1/10	kg	3.75÷7.5	5.2÷10.50	6.75÷13.5	9÷18	12÷24	14÷28
Door diameter	mm	330	410	410	460	460	460
Control		Wavy					
N° of programs		No limits					
Languages		36 (alphanumeric and ideograms)					
Data connection	Wi-Fi	Standard					

Drum rotation

Wash/Spin speed	rpm	20÷60/820	20÷60/760	20÷60/760	20÷60/490	20÷60/490	20÷60/490
G Factor		200	200	200	100	100	100
Dynamic floor loading	kN	1.6 ± 2.4	1.9 ± 4.0	2.2 ± 5.10	2.7 ± 3.60	3.0 ± 4.8	3.22 ± 5.60
Noise	dB	<65	<65	<65	<65	<65	<65

Net and packing dimensions

Net dimensions	Width (mm)	795	795	795	970	970	970
	Depth (mm)	780	780	830	1060	1060	1210
	Height (mm)	1245	1245	1245	1460	1460	1460
Packing dimensions	Width (mm)	900	900	900	1070	1070	1070
	Depth (mm)	880	880	930	1200	1200	1310
	Height (mm)	1350	1350	1350	1560	1560	1560
	Volume (m ³)	1.07	1.07	1.13	1.94	1.94	2.20
Net / Gross weight	kg	135 / 145	170 / 185	190 / 200	255 / 270	275 / 290	290 / 305

Electric data connection

Power supply	V / ph / Hz	230-240V 3~50/60Hz					
		230-240V 1~50/60Hz					
		380-415V 3N 50/60Hz					
		440-480V 3~ 60Hz					

Drum motor

Drum motor power	kW (nominal)	0.55	0.75	0,75	0,75	1,10	1,50
Speed control	Inverter	Standard	Standard	Standard	Standard	Standard	Standard
Speed	rpm	Freely adjustable					

Electric heating data connection

Electric standard power	kW (A 380÷415V)	6 (9.4)	9 (14.2)	12 (18.8)	18 (27.5)	18 (28.4)	22 (35.12)
Std. power consumption	kWh	1.563	2.332	3.125	5.168	6.450	7.847
Optional power 1	kW (A 380÷415V)	9 (13.8)	6 (9.85)	9 (14.5)	12 (18.8)	- - -	- - -
Optional power 2	kW (A 380÷415V)	- - -	12 (18.5)	- - -	- - -	- - -	- - -
Optional power 3	kW (A 380÷415V)	0 (1)	0 (1.2)	0 (1.5)	0 (1.5)	0 (2.32)	0 (3.33)

Direct steam heating data connection

Steam pressure	Bar	1÷6	1÷6	1÷6	1÷6	1÷6	1÷6
Steam consumption	kg/h						
Steam connection	inch	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"
Steam + electric		Optional	Optional	Optional	Optional	Optional	Optional

Indirect steam heating data connection

Steam pressure	Bar	3÷6	3÷6	3÷6	3÷6	3÷6	3÷6
Steam consumption	kg/h						
Steam/Condensate connection	inch	3/4" - 3/4"	3/4" - 3/4"	3/4" - 3/4"	3/4" - 3/4"	3/4" - 3/4"	3/4" - 3/4"

Water consumption (Based on ISO9398)

Cycle 60°C total consump.	lt	73.2	86	116	154	205.3	245
Hot water	lt	17.8	21.5	29	38.5	51.4	61.3
Soft water	lt	17.8	21.5	29	38.5	51.4	61.3
Hard water	lt	37.6	43	58	77	102.5	122.4
Gravity drain	inch	3	3	3	3	3	3
Water recovery		Optional	Optional	Optional	Optional	Optional	Optional

Rigid washing machine GWM 80-105-135-GWN 180-240-280 Wavy

GWM80-105-135 GWN 180-240-280

Drum speed electronically managed (inverter), with control of drum rotation by sensor.

Redundant securities tested by certified laboratory.

Machine frame projected to fix the machine without moving it.

Dispenser with 4 compartments ergonomically placed.

Drum door opening 180°: easy loading and unloading process placing a trolley against the machine.

Easy and quick maintenance: ergonomic position of internal components easy to be reached.

Patented weighing system to automatically weight the linen and regulate accordingly consumptions.

Electronic control Wavy®: user interface adaptable to user needs and skills; unlimited possibility to create and customize programs. Possibility to record all working data. 3 water inlets standard featured: hot, hard cold, soft cold, automatically managed and mixed by Wavy®. Discharge pipe 3" with 90° bend and 3 water loading pipes ¾ Standard featured.

MAIN OPTIONAL

Cold and hot water heating; no heaters. Alternative heating powers and voltages

Plinth to raise the machine to the same height of dryer GD-GDZ for a perfect in line team).

Card to control up to 5 or 14 soap pumps;

Liquid soap pumps kit: Wavy® doses products assuring the right concentration: no waste.



Model	Capacity	Drum volume Ltr	G Factor	Programmer	Heating ==>	Electric	D. Steam	I. Steam
GWM 80	8	75	200	WAVY with DWS weighing system		8.225,00	9.300,00	10.650,00
GWM 105	11	105	200	WAVY with DWS weighing system		9.400,00	10.475,00	11.825,00
GWM 135	14	135	200	WAVY with DWS weighing system		10.550,00	11.630,00	12.980,00
GWN 180	18	180	100	WAVY with DWS weighing system		12.205,00	13.280,00	14.630,00
GWN 240	24	240	100	WAVY with DWS weighing system		14.295,00	15.370,00	16.720,00
GWN 280	28	280	100	WAVY with DWS weighing system		17.115,00	18.190,00	19.540,00

Accessories			Euro		Euro	
A02	Emergency push-button		194,00	A104 °	Control card for 1 pump 24Vac/24Vrac	Standard
A38	Water supply piping + Drain tube		Standard	A108 °	Control card for 5 pumps 24Vac/24Vrac	200,00
A40	Steam supply kit - tube cm 60 + filter		662,00	A103 °	Control card for 14 pumps 24Vac/24Vrac	504,00
A159	Steam EV 3/4"		282,00	A109	Extra for A103-A104-A108 24Vdc stabilized	322,00
A160	Pneumatic Steam EV 3/4"		1.092,00	A110	Extra for A103-A104-A108 230V	117,00
A132	Condensate drain for Ind. Steam		935,00	A72	Support for kit 7 pumps	216,00
A42	Heating switch off by software		Standard	A91 *	1-liquid soap pump kit 18 l/h	432,00
A52	Selector Switch 50-100% heating power (NO GWM80-105)		297,00	A92 *	1-liquid soap pump kit 30 l/h	500,00
A43	Electrical or steam heating selection switch by sw (From Steam Model)		443,00	A93 *	3-l. soap pump kit 18 l/h + A108/A103	1.057,00
A67	Inox frontal panels		177,00	A94 *	4-l. soap pump kit 18 l/h + A108/A103	1.157,00
A68	Inox side panels		420,00	A95 *	5-l. soap pump kit 18 l/h + A108/A103	1.257,00
A15	Readiness for liter-counter external signal		185,00	A96 *	6-l. soap pump kit 18 l/h + A103	1.352,00
A17	3 liter-counter per GWM_N 80-280 +A15 (no WRAS)		845,00	A97 *	7-l. soap pump kit 18 l/h + A103	1.449,00
A23	Voltage stabilizer - NO V230/3		739,00	A98 *	3-l. soap pump kit 30 l/h + A108/A103	1.209,00
A24	Support H 10 cm (No Closing Panels)		499,00	A99 *	4-l. soap pump kit 30 l/h + A108/A103	1.360,00
A59	Support H 40 cm (With Closing Panels)		1.344,00	A100 *	5-l. soap pump kit 30 l/h + A108/A103	1.508,00
A106	2° Drain Valve GWM80-105-135 + A59 + A103 + A165		1.609,00	A101 *	6-l. soap pump kit 30 l/h + A103	1.657,00
A106	2° Drain Valve GWN180-240-280 + A103 + A165		1.609,00	A102 *	7-l. soap pump kit 30 l/h + A103	1.804,00
A165	4° Water Inlet Valve		320,00	A114	Up to 14 Empty Tank Signals (with A103)	200,00
A105	Fluxing Kit for 7 pumps only with A103		438,00	A113	Nr. 1 Empty Tank Signal (with A104/A108/A103)	125,00

Self-service			Euro		Euro	
G01	Basic coin counter		687,00	G22	Card Reader	1.001,00
G20	Metal identifying coin counter		1.001,00	G15	Ready for centralized coin counter	336,00
G21	Metal identifying coin counter + Card Reader		1.677,00	G19	Self-Service program	Standard

Voltage			Euro		Euro	
50 Hz	V 380/400/415/3	Standard	60Hz	V 220/230/240/1 ELET.HEAT. 6 KW mod. 80 - 180	141,00	
	V 380/400/415/3 + N - See A110	- - -		V 220/230/240/3 (GWM80)	252,00	
	V 220/230/240/1 ELET.HEAT. 6 KW mod. 80 - 180	141,00		V 220/230/240/3 (GWM105-135)	423,00	
	V 220/230/240/3 (GWM80)	252,00		V 220/230/240/3 (GWN180-280)	528,00	
	V 220/230/240/3 (GWM105-135)	423,00		V 380/400/415/440/3 (GWM80)	161,00	
	V 220/230/240/3 (GWN180-280)	528,00		V 380/400/415/440/3 (GWM_N105-280)	No Extra	
				V 480/3	317,00	

* Liquid soap pump 18 l/h for GW 80-135

* Liquid soap pump 30 l/h for GW 180-280

° to be specified if 24Vac or 24Vrac

Models

		GWH80	GWH105	GWH135	GWH180	GWH240	GWH280
Drum volume	dm ³	75	105	135	180	240	280
Diameter	mm	520	620	620	730	730	730
Depth	mm	350	350	450	450	540	620
Load capacity ratio 1/9	kg	4.1÷8.3	5.8÷11.7	7.5÷15	10÷20	13.4÷26.7	15.6÷31.1
Load capacity ratio 1/10	kg	3.75÷7.5	5.2÷10.50	6.75÷13.5	9÷18	12÷24	14÷28
Door diameter	mm	330	410	410	460	460	460
Control		Wavy					
N° of programs		No limits					
Languages		36 (alphanumeric and ideograms)					
Data connection	Wi-Fi	Standard					

Drum rotation

Wash/Spin speed	rpm	20÷60/1165	20÷60/1075	20÷60/1075	20÷60/980	20÷60/980	20÷60/915
G Factor		400	400	400	400	400	350
Dynamic floor loading	kN / Hz	1.9±0.5 / 19.4	2.2±0.5 / 17.9	2.7±0.5 / 17.9	4.0±0.7 / 16.3	4.6±1.1 / 16.3	5.0±1.1 / 15.25
Noise	dB	<65	<65	<65	<65	<65	<65

Net and packing dimensions

Net dimensions	Width (mm)	795	795	795	970	970	970
	Depth (mm)	780	780	935	1000	1105	1247
	Height (mm)	1245	1245	1245	1460	1460	1460
Packing dimensions	Width (mm)	900	900	1070	1070	1070	1070
	Depth (mm)	1040	1040	1040	1100	1200	1350
	Height (mm)	1350	1350	1350	1560	1560	1560
	Volume (m ³)	1.263	1.263	1.502	1.836	2.003	2.253
Net / Gross weight	kg	190 / 205	215 / 240	260 / 280	385 / 400	435 / 455	475 / 520

Electric data connection

Power supply	V / ph / Hz	230-240V 3~50/60Hz					
		230-240V 1~50/60Hz					
		380-415V 3N 50/60Hz					
		440-480V 3~ 60Hz					

Drum motor

Drum motor power	kW (nominal)	0,75	1,10	1,50	2,20	3,00	3,00
Speed control	Inverter	Standard	Standard	Standard	Standard	Standard	Standard
Speed	rpm	Freely adjustable					

Electric heating data connection

Electric standard power	kW (A 380÷415V)	6 (10.4)	9 (15.4)	12 (20.8)	18 (31)	18 (32.7)	22 (38.5)
Std. power consumption	kWh	1.563	2.332	3.125	5.168	6.450	7.847
Optional power 1	kW (A 380÷415V)	9 (13.2)	6 (11.1)	9 (16.5)	12 (22.2)	- - -	- - -
Optional power 2	kW (A 380÷415V)	- - -	12 (19.8)	- - -	- - -	- - -	- - -
Optional power 3	kW (A 380÷415V)	0 (1.65)	0 (2.4)	0 (3.5)	0 (4.9)	0 (6.7)	0 (6.7)

Direct steam heating data connection

Steam pressure	Bar	1÷6	1÷6	1÷6	1÷6	1÷6	1÷6
Steam consumption	kg/h						
Steam connection	inch	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"
Steam + electric		Optional	Optional	Optional	Optional	Optional	Optional

Indirect steam heating data connection

Steam pressure	Bar	3÷6	3÷6	3÷6	3÷6	3÷6	3÷6
Steam consumption	kg/h						
Steam/Condensate connection	inch	3/4" - 3/4"	3/4" - 3/4"	3/4" - 3/4"	3/4" - 3/4"	3/4" - 3/4"	3/4" - 3/4"

Water consumption (Based on ISO9398)

Cycle 60°C total consump.	lt	73.2	86	116	154	205.3	245
Hot water	lt	17.8	21.5	29	38.5	51.4	61.3
Soft water	lt	17.8	21.5	29	38.5	51.4	61.3
Hard water	lt	37.6	43	58	77	102.5	122.4
Gravity drain	inch	3	3	3	3	3	3
Water recovery		Optional	Optional	Optional	Optional	Optional	Optional

Washer extractor GWH 80-105-135-180-240-280 Wavy

GWH80-105-135-180-240-280

Drum speed electronically managed (inverter), with control of drum rotation by sensor.

Redundant securities tested by certified laboratory.

Machine frame projected to fix the machine without moving it.

Dispenser with 4 compartments ergonomically placed.

Drum door opening 180°: easy loading and unloading process placing a trolley against the machine.

Easy and quick maintenance: ergonomic position of internal components easy to be reached.

Patented weighing system to automatically weight the linen and regulate accordingly consumptions.

Electronic control Wavy®: user interface adaptable to user needs and skills; unlimited possibility to create and customize programs. Possibility to record all working data.

3 water inlets standard featured: hot, hard cold, soft cold, *automatically managed and mixed by Wavy®*. Discharge pipe 3" with 90° bend and 3 water loading pipes ¾ Standard featured.

MAIN OPTIONAL

Cold and hot water heating; no heaters. Alternative heating powers and voltages

Plinth to raise the machine to the same height of dryer GD-GDZ for a perfect in line team).

Card to control up to 5 or 14 soap pumps;

Liquid soap pumps kit: Wavy® doses products assuring the right concentration: no waste.



Model	Capacity	Drum volume Ltr	G Factor	Programmer	Heating ==>	Electric	D. Steam	I. Steam
GWH 80	8	75	400	WAVY with DWS weighing system		9.795,00	10.835,00	12.140,00
GWH 105	11	105	400	WAVY with DWS weighing system		11.815,00	12.855,00	14.160,00
GWH 135	14	135	400	WAVY with DWS weighing system		13.435,00	14.475,00	15.780,00
GWH 180	18	180	400	WAVY with DWS weighing system		15.995,00	17.035,00	18.340,00
GWH 240	24	240	400	WAVY with DWS weighing system		21.470,00	22.510,00	23.815,00
GWH 280	28	280	350	WAVY with DWS weighing system		24.335,00	25.375,00	26.680,00

Accessories			Euro		Euro	
A02	Emergency push-button		194,00	A104 °	Control card for 1 pump 24Vac/24Vrac	Standard
A38	Water supply piping + Drain tube		Standard	A108 °	Control card for 5 pumps 24Vac/24Vrac	200,00
A40	Steam supply kit - tube cm 60 + filter		662,00	A103 °	Control card for 14 pumps 24Vac/24Vrac	504,00
A159	Steam EV 3/4"		282,00	A109	Extra for A103-A104-A108 24Vdc stabilized	322,00
A160	Pneumatic Steam EV 3/4"		1.092,00	A110	Extra for A103-A104-A108 230V	117,00
A132	Condensate drain for Ind. Steam		935,00	A72	Support for kit 7 pumps	216,00
A42	Heating switch off by software		Standard	A91 *	1-liquid soap pump kit 18 l/h	432,00
A52	Selector Switch 50-100% heating power (NO GWH80-105)		297,00	A92 *	1-liquid soap pump kit 30 l/h	500,00
A43	Electrical or steam heating selection switch by sw (From Steam Model)		443,00	A93 *	3-l. soap pump kit 18 l/h + A108/A103	1.057,00
A67	Inox frontal panels		177,00	A94 *	4-l. soap pump kit 18 l/h + A108/A103	1.157,00
A68	Inox side panels		420,00	A95 *	5-l. soap pump kit 18 l/h + A108/A103	1.257,00
A15	Readiness for liter-counter external signal		185,00	A96 *	6-l. soap pump kit 18 l/h + A103	1.352,00
A17	3 liter-counter per GWH 80-280	(no WRAS)	845,00	A97 *	7-l. soap pump kit 18 l/h + A103	1.449,00
A23	Voltage stabilizer - NO V230/3		739,00	A98 *	3-l. soap pump kit 30 l/h + A108/A103	1.209,00
A24	Support H 10 cm (No Closing Panels)		499,00	A99 *	4-l. soap pump kit 30 l/h + A108/A103	1.360,00
A59	Support H 40 cm (With Closing Panels)		1.344,00	A100 *	5-l. soap pump kit 30 l/h + A108/A103	1.508,00
A106	2° Drain valve GWH80-105-135 + A59 + A103 + A165		1.609,00	A101 *	6-l. soap pump kit 30 l/h + A103	1.657,00
A106	2° Drain valve GWH180-240-280 + A103 + A165		1.609,00	A102 *	7-l. soap pump kit 30 l/h + A103	1.804,00
A165	4° Water Inlet Valve		320,00	A114	Up to 14 Empty Tank Signals (with A103)	200,00
A105	Fluxing Kit for 7 pumps only with A103		438,00	A113	Nr. 1 Empty Tank Signal (with A104/A108/A103)	125,00

Self-service			Euro		Euro	
G01	Basic coin counter		687,00	G22	Card Reader	1.001,00
G20	Metal identifying coin counter		1.001,00	G15	Ready for centralized coin counter	336,00
G21	Metal identifying coin counter + Card Reader		1.677,00	G19	Self-Service program	Standard

Voltage			Euro		Euro	
50 Hz	V 380/400/415/3	Standard	60Hz	V 220/230/240/1 ELET.HEAT 6 KW mod. 80 - 180	141,00	
	V 380/400/415/3 + N - See A110	- - -		V 220/230/240/3 (GWH80)	252,00	
	V 220/230/240/1 ELET.HEAT 6 KW mod. 80 - 180	141,00		V 220/230/240/3 (GWH105-135)	423,00	
	V 220/230/240/3 (GWH80)	252,00		V 220/230/240/3 (GWH180-280)	528,00	
	V 220/230/240/3 (GWH105-135)	423,00		V 380/400/415/440/3 (GWH80-280)	No Extra	
	V 220/230/240/3 (GWH180-280)	528,00		V 480/3	317,00	

* Liquid soap pump 18 l/h for GW 80-135

* Liquid soap pump 30 l/h for GW 180-280

° to be specified if 24Vac or 24Vrac

GWH Models

		350	450	600
Ratio capacity	1:10 / 1:9	35 / 38,9	45 / 50	60 / 66,7
Drum size	Diameter (mm)	914	914	1035
	Volume (dm ³)	350	450	600
Door size	Diameter (mm)	540	540	540
Drum speed / G Factor	rpm	18 / 63 ÷ 839 / G=360	18 / 63 ÷ 839 / G=360	17 / 60 ÷ 788 / G=360

Net dimension and packing

Net dimension	Width (mm)	1315	1315	1315
	Depth (mm)	1270	1502	1502
	Height (mm)	1925	1925	1925
Packing dimension	Width (mm)	1425	1425	1425
	Depth (mm)	1470	1700	1700
	Height (mm)	2125	2125	2125
	Volume (m ³)	4,45	5,15	5,15
Net / Gross weight	kg	1010 / 1150	1350 / 1490	1500 / 1640

Water consumption

Water supply	kPa (bar)	100 ÷ 800 (1 ÷ 8)	100 ÷ 800 (1 ÷ 8)	100 ÷ 800 (1 ÷ 8)
Inlet diameters	Inches	1 DN25	1 DN25	1 DN25
Number of inlets	N°	3	3	3
Drain	Inches	3	3	3
	Number	2	2	2
Water consumption	Tot 60°C (lt)	378	486	648

Electric data

Power supply*	V / ph / Hz	230-240V 3~50/60Hz		
		380-415V 3N 50/60Hz		
		440-480V 3~ 60Hz		
Heating electric power	kW	24	36	36
Motor power	kW (nominal)	4,00	7,50	7,50
Total power	kW	28,00	43,50	43,50
Noise	dB	<75	<75	<75
Fuses - Amps at 400V	A	50 - 40,4 (400V)	63 - 62,8 (400V)	63 - 62,8 (400V)

Models with direct steam heating

Steam pressure	kPa (bar)	300 ÷ 800 (3 ÷ 8)	300 ÷ 800 (3 ÷ 8)	300 ÷ 800 (3 ÷ 8)
Steam consumption	kg/h	n/a	n/a	n/a
Steam inlet diameter	Inches	3/4 DN20	3/4 DN20	3/4 DN20
Tot electric power	kW	4,00	7,50	7,50
Fuses	A	6 (400V)	16 (400V)	16 (400V)

Installation data

Max dynamic load	kN	10,6 ± 3,3	14,1 ± 3,8	15,9 ± 5,0
Dynamic load frequency	Hz	14	14	13

Provide GFCI (differential switch) Class "B" once the appliance is installed

**Consumption corresponding to 100% of the nominal load was calculated according to the international regulatory standard ISO 9398. The standard provides for the examination of the performance of the machine as a function of a wash cycle composed of a washing phase at 60°C, 3 rinse phases and a final spin at full power, corresponding to a load equal to a nominal capacity with a 1:10 ratio, of towels cotton fabric weighing 420g/m² with dimensions of 60cm x 90cm.

GWH350-450-600 201910 rel.01 GR00000000B0XX The manufacturer declines all responsibility for any inexactitudes contained in this catalogue. The manufacturer reserves the right to bring, without warning, any modifications he might believe necessary, without changing the essential characteristics of the product.

Washer extractor GWH 350-450-600 Wavy

GWH350-450-600

Drum speed electronically managed (inverter), with control of drum rotation by sensor.

Redundant securities tested by certified laboratory.

Machine frame projected to fix the machine without moving it.

Ready for 5 liquid detergent inlets

Dispenser with 5 compartments ergonomically placed.

Drum door opening 180°: easy loading and unloading process placing a trolley against the machine.

Easy and quick maintenance: ergonomic position of internal components easy to be reached.

Manual weighing system.

Electronic control Wavy®: user interface adaptable to user needs and skills; unlimited possibility to create and customize programs. Possibility to record all working data.

3 water inlets standard featured: hot, hard cold, soft cold, *automatically managed and mixed by Wavy®*.

2 Discharge pipes 3" with 90° bend and 3 water loading pipes 1" Standard featured.

MAIN OPTIONAL

Cold and hot water heating; no heaters. Alternative heating powers and voltages.

Card to control up to 14 liquid soap pumps:

Liquid soap pumps kit: Wavy® doses products assuring the right concentration: no waste.



Model	Capacity	Drum volume Ltr	G Factor	Programmer	Heating ==>	Electric	D. Steam	I. Steam
GWH 350	35	350	360	WAVY with MWS weighing system		38.465,00	40.570,00	- - -
GWH 450	45	450	360	WAVY with MWS weighing system		44.585,00	46.830,00	- - -
GWH 600	60	600	360	WAVY with MWS weighing system		49.970,00	51.715,00	- - -

Accessories			Euro		Euro	
A01	Three-phase section circuit-breaker	Standard	A108 °	Control card for 5 pumps 24Vac/24Vrac	Standard	
A02	Emergency push-button	Standard	A103 °	Control card for 14 pumps 24Vac/24Vrac	504,00	
A38	Water supply piping	Standard	A109	Extra for A103-A108 24Vdc stabilizer	322,00	
A39	Drain tube	Standard	A48	1-liquid soap pump kit 30/120 l/h	633,00	
A40	Steam supply kit - tube cm 60 + filter	662,00	A49	3-liquid soap pump kit 30/120 l/h	2.253,00	
A159	Steam EV 3/4"	282,00	A50	5-liquid soap pump kit 30/120 l/h	2.455,00	
A160	Pneumatic Steam EV 3/4"	1.092,00	A65	6-liquid soap pump kit 30/120 l/h	2.681,00	
A132	Condensate drain for Ind. Steam	935,00	A113	Nr. 1 Empty Tank Signal (with A103/A108)	125,00	
A25	Readiness for connect. to power administrator	159,00	A114	Up to 14 Empty Tank Signals (with A103)	200,00	
A42	Heating switch off by software	Standard	A15	Readiness for liter-counter external signal	185,00	
A52	Selector Switch 50-100% heating power	297,00	A17	3 liter-counter per GWH 350-600 +A15 (no WRAS)	1.296,00	
A129	Electrical or steam heating selection switch by sw (From Steam Model)	584,00	A23	Voltage stabilizer - NO V230/3	739,00	
A130	Heating 54KW GWH600	289,00	A133	Water Tap - No Direct steam heating	313,00	
A67	Inox frontal panel	1.170,00	G22	Card Reader	1.001,00	
A68	Inox side panels	Standard				
A106	2 Drain valve	Standard				
A131	1 Drain valve + 1 Recycle Drain Valve + A103	313,00				

Voltage			Euro		Euro	
50 Hz	V 380/400/415/3	Standard	60Hz	V 380/400/415/3	Standard	
	V 380/400/415/3 + N	No Extra		V 380/400/415/3 + N	No Extra	
	V 220/230/240/3	1.439,00		V 220/230/240/3	1.439,00	
				V 440/3	No Extra	
				V 480/3	317,00	

° to be specified if 24Vac or 24Vrac

Models WFP		80	100	120
Ratio capacity	1:10 / 1/9	80.7 / 89.7	100.3 / 111.4	118 / 131.1
Drum dimensions	Diameter (mm)	1110	1200	1300
	Depth (mm)	838	860	870
	Volume (dm ³)	807	1003	1180
Door dimensions	Diameter (mm)	530	650	650
Drum speed / G factor	rpm	36 ÷ 750 / 350	37 ÷ 725 / 350	34 ÷ 700 / 350
Compressed air inlet	Diameter (mm)	8	8	8

Net and packing dimension

Net dimensions	Width (mm)	1530	1800	1800
	Depth (mm)	1797	2010	2025
	Height (mm)	1996	1950	2080
Packing dimensions	Width (mm)	1650	1865	2000
	Depth (mm)	1950	2125	2170
	Height (mm)	2200	2345	2342
	Volume (m ³)	7.07	9.29	10.16
Net / Gross weight	kg	2640 / 2830	2850 / 3045	3115 / 3320

Water consumption

Water supply	kPa (bar)	100 ÷ 800 (1÷8)	100 ÷ 800 (1÷8)	100 ÷ 800 (1÷8)
Inlet diameters	Inches	1.5	1.5	1.5
Inlets	Number	3	3	3
Drain	Inches	4	4	4
	Number	2	2	2
Water consumption*	Hot water (lt)	252.5	313.5	370
	Cold soft water (lt)	252.5	313.5	370
	Hard soft water (lt)	505	627	730
	Total (lt)	1010	1254	1470

Electric data

Power supply	V / ph / Hz	230-240V 3~50/60Hz	230-240V 3~50/60Hz	230-240V 3~50/60Hz
		380-415V 3N 50/60Hz	380-415V 3N 50/60Hz	380-415V 3N 50/60Hz
		440-480V 3~ 60Hz	440-480V 3~ 60Hz	440-480V 3~ 60Hz
Electric thermal power	kW	67.5	/	/
Motor power	kW	11.25	15.25	18.5
Total electric power	kW	78.75	15.25	18.5
Noise	dB	74	74	74
Fuse	A	125 ÷ 200	25 ÷ 40	32 ÷ 50

Steam heated models

Direct steam pressure	kPa (bar)	300 ÷ 800 (3 ÷ 8)	300 ÷ 800 (3 ÷ 8)	300 ÷ 800 (3 ÷ 8)
Steam consumption	kg/h	72	93	113
Steam inlet	Inches	1	1	1
Total electric power	kW	11.25	15.25	18.5
Fuse	A	20 ÷ 32	25 ÷ 40	32 ÷ 50

*Consumption corresponding to 100% of the nominal load was calculated according to the international regulatory standard ISO 9398. The standard provides for the examination of the performance of the machine as a function of a wash cycle composed of a washing phase at 60 °C, 3 rinse phases and a final spin at full power, corresponding to a load equal to a nominal capacity with a 1:10 ratio, of towels cotton fabric weighing 420g/m² with dimensions of 60cm x 90cm.

WFP80-100-120 201808 rel.01 REF GR00000000B31

The manufacturer declines all responsibility for any inexactitudes contained in this catalogue. The manufacturer reserves the right to bring, without warning, any modifications he might believe necessary, without changing the essential characteristics of the product.

Washer extractor WFP 80 - 100 - 120

- * Stainless steel cabinet, tub and drum.
- * Graphic display with almost unlimited possibilities as:
 - Freely programmable
 - Multilingual microprocessor
- * Extra large door opening
- * Two large drain valves
- * Easy access to all parts for maintenance.
- * Standard liquid soap connections
- * Frequency controlled motor
- * Perforated lifting ribs: more mechanical action, lower water inlet
- * Air operated water inlet
- * Eco Washing programs: significantly reduces water and electricity consumption
- * Soap dispenser with 5 removable compartments

OPTIONALS

- * Forward tilting
- * Liquid soap pumps



Model	Capacity	Drum volume Ltr	G Factor	Programmer	Heating ==>	Hot water	Electric	Steam	Steam+Elec
WFP 80	Kg 80	807	350	Microprocessor		74.375,00	79.040,00	77.530,00	82.335,00
WFP 100	Kg 100	1.003	350	Microprocessor		82.085,00	===	85.555,00	===
WFP 120	Kg 120	1.180	350	Microprocessor		89.065,00	===	92.845,00	===

Accessories				Euro		Euro	
A26	Front tilting WFP80	9.908,00	A48	1-liquid soap pump kit 30/120 l/h	633,00		
A26	Front tilting WFP100-120	11.630,00	A49	3-liquid soap pump kit 30/120 l/h	2.253,00		
A60	Weighing	6.467,00	A50	5-liquid soap pump kit 30/120 l/h	2.455,00		
A58	No Dispenser 5 compartments	-809,00	A65	6-liquid soap pump kit 30/120 l/h	2.681,00		
A01	Three-phase section circuit-breaker	Standard	A04	Serial port RS232	---		
A02	Emergency push-button	Standard	A05	PC interface cable	---		
A19	Special programs	On Request	A22	Programming software	---		
A10	Pump ready option	Standard	A38	Water supply piping	Standard		
A61	Optical indicator stop cycle	734,00	A39	Drain tube	Standard		

Voltage			Euro		Euro	
50 Hz	V 400/3+N (380-415/3+N)	Standard	60Hz	V 400/3+N (380-415/3+N)	Standard	
	V 400/3 (380-415/3)	Standard		V 400/3 (380-415/3)	Standard	
	V 230/3 (220-240/3)	837,00		V 230/3 (220-240/3)	837,00	
	V 440/480/3	No Extra		V 440/480/3	No Extra	

Models GA

		18	24	28
Ratio capacity	1:10 / 1:9	18 / 20	24 / 26.7	28 / 31.1
Drum dimensions	Diameter (mm)	750	750	750
	Depth (mm)	409	544	639
	Volume (dm ³)	180	240	280
Number of doors per side	N°	1	1	1
Doors dimensions	(mm)	376 x 325	496 x 325	496 x 325
Drum speed / G Factor	rpm	42 ÷ 939 / 370	42 ÷ 939 / 370	42 ÷ 914 / 350

Net and packing dimensions

Net dimensions	Width (mm)	900	1020	1130
	Depth (mm)	1145	1145	1145
	Height (mm)	1455	1455	1455
Packing dimensions	Width (mm)	1010	1130	1240
	Depth (mm)	1235	1235	1235
	Height (mm)	1610	1610	1610
	Volume (m ³)	2	2.25	2.47
Net / Gross weight	kg	430 / 485	460 / 515	490 / 550

Water connection and consumption

Water supply	kPa (bar)	300 ÷ 500 (3 ÷ 5)	300 ÷ 500 (3 ÷ 5)	300 ÷ 500 (3 ÷ 5)
Inlets diameter	Inches	3/4	3/4	3/4
Number of inlets	N°	3	3	3
Drain	Inches	3	3	3
	Number	1	1	1
Water consumption**	Hot water (lt)	38.5	51.4	60
	Soft cold water (lt)	38.5	51.4	60
	Hard cold water (lt)	77	102.7	120
	Total (lt)	154	205.5	240

Electric data

Electric power supply*	V / ph / Hz	230-240V 3~50/60Hz	230-240V 3~50/60Hz	230-240V 3~50/60Hz
		380-415V 3N 50/60Hz	380-415V 3N 50/60Hz	380-415V 3N 50/60Hz
		440-480V 3~ 60Hz	440-480V 3~ 60Hz	440-480V 3~ 60Hz
Electric thermal power	kW	12 ÷ 18	18	21.9
Motor power	kW	2.20	3.00	3.00
Electric total power	kW	14.20 ÷ 20.20	21	24.9
Noise	dB	<70	<70	<70
Fuses	A	25 ÷ 40 / 32 ÷ 63	40 ÷ 63	40 ÷ 63

Steam heated models

Direct steam pressure	kPa (bar)	100 ÷ 800 (1 ÷ 8)	100 ÷ 800 (1 ÷ 8)	100 ÷ 800 (1 ÷ 8)
Direct steam consumption	kg/h	18	24	28
Steam inlet	pollici	1/2	1/2	1/2
Electric total power	kW	2.20	3.00	3.00
Fuses	A	6 ÷ 10	10 ÷ 16	10 ÷ 16

Dati di carico statico e dinamico al suolo

Max static load with plinth	kN	5.32	5.85	6.28
Max dynamic load	kN	4.5 ± 0.65	4.9 ± 1.0	5.4 ± 1.05
Dynamic load frequency	Hz	15.65	15.65	15.25

* SUPPLY PROTECTION DEVICE Tripping current 100mA. If this value is not allowed or available use a 30mA selective type protection device (circuit breakers) with small time delay set. Class B RCD has better performances than class A.

**The standard ISO9398 provides for the examination of the performance of the machine as a function of a wash cycle composed of a washing phase at 60°C, 3 rinse phases and final spin at full power, corresponding to a load equal to a nominal capacity with a 1:10 ratio, of towels cotton fabric weighing 420g/m² with dimensions of 60cm x 90cm.

GA18-28_201808 rel.02 The manufacturer declines all responsibility for any inexactitudes contained in this catalogue. The manufacturer reserves the right to bring, without warning, any modifications he might believe necessary, without changing the essential characteristics of the product.

Models AS

		360	500	700
Ratio capacity	1:10 / 1:9	36 / 40	50 / 55,6	70 / 77,8
Drum dimensions	Diameter (mm)	775	775	775
	Depth (mm)	764	1060	2 x 742
	Volume (dm ³)	360	500	700
Number of doors per side	N°	1	1	2
Drum speed / G Factor	rpm	41 ÷ 900 / 350	41 ÷ 900 / 350	41 ÷ 900 / 350

Net and packing dimensions

Net dimensions	Width (mm)	1270	1566	2032
	Depth (mm)	980	980	980
	Height (mm)	1700	1700	1700
Packing dimensions	Width (mm)	1530	1830	2290
	Depth (mm)	1255	1255	1255
	Height (mm)	2005	2005	2005
	Volume (m ³)	3,85	4,60	5,76
Net / Gross weight	kg	960 / 1090	1130 / 1280	1310 / 1470

Water consumption

Water supply	kPa (bar)	100 ÷ 800 (1 ÷ 8)	100 ÷ 800 (1 ÷ 8)	100 ÷ 800 (1 ÷ 8)
Inlets diameter	Inches	1 DN25	1 DN25	1 DN25
Inlets number	N°	3	3	3
Drain	Inches	3	3	3
	Number	2	2	2
Water consumption	Total 60°C warm wash (lt)	121	168	N/A
	Total 60°C warm wash ECO (lt)	93	133	N/A
	Total 90°C hot wash (lt)	190	244	N/A

Electric data

Power supply*	V / ph / Hz	230-240V 3~50/60Hz		
		380-415V 3N 50/60Hz		
		440-480V 3~ 60Hz		
Electric thermal power	kW	36	48	60
Motor power	kW	5,36	10,06	10,06
Total power	kW	41,36	58,06	70,06
Noise	dB	43,9 ÷ 68	49,7 ÷ 69,9	47,8 ÷ 69
Fuses	A			

Direct steam heating models

Steam pressure	kPa (bar)	300 ÷ 800 (3 ÷ 8)	300 ÷ 800 (3 ÷ 8)	300 ÷ 800 (3 ÷ 8)
Steam consumption	kg/h	33	44	66
Steam inlet diameter	Inches	3/4 DN20	3/4 DN20	3/4 DN20
Total electric power	kW	5,36	10,06	10,06
Fuses	A			

Static and dynamic floor load

Max static load	kN	12,34	15,35	19,24
Max dynamic load	kN	9,41 ± 2.38	11,24 ± 3,10	13,19 ± 4,41
Dynamic load frequency	Hz	15	15	15

* SUPPLY PROTECTION DEVICE Tripping current 100mA. If this value is not allowed or available use a 30mA selective type protection device (circuit breakers) with small time delay set. Class B RCD has better performances than class A.

Models AS

		90	110	140	180
Ratio capacity	1:10 / 1:9	90 / 100	110 / 122.2	140 / 155.5	180 / 200
Drum dimensions	Diameter (mm)	1000	1100	1200	1300
	Depth (mm)	1150	1200	1250	1400
	Volume (dm ³)	900	1100	1400	1800
	Pockets	2 ÷ 3	3 ÷ 2	3 ÷ 2	3
Number of door per side	N°	1	1	1	1
Door dimension	(mm)	765 x 340	765 x 340	765 x 440	765 x 440
Drum speed / G Factor	rpm	36 ÷ 800 / 358	35 ÷ 754 / 350	32 ÷ 720 / 350	36 ÷ 695 / 350

Net and packing dimensions

Net dimensions	Width (mm)	2275	2325	2435	2585
	Depth (mm)	1615	1615	1805	1905
	Height (mm)	1805	1855	2075	2165
Packing dimensions	Width (mm)	2355	2400	2485	2665
	Depth (mm)	1740	1740	1940	2040
	Height (mm)	1985	2080	2250	2265
	Volume (m ³)	8.1	8.7	10.8	12.3
Net / Gross weight	kg	2810 / 2970	2990 / 3150	3550 / 3760	4990 / 5310

Water and air connections

Water supply	kPa (bar)	300 ÷ 600 (3 ÷ 6)			
Inlets diameter	Inches	3 x 1.5 + 1 x 3/4			
Inlets number	N°	3 + 1	3 + 1	3 + 1	3 + 1
Drain	Inches	5	5	5	5
	Number	1 ÷ 2	1 ÷ 2	1 ÷ 2	1 ÷ 2
Water consumption**	Hot water (lt)	242	296	346	562
	Cold water (lt)	966	1179	1379	1688
	Total (lt)	1208	1475	1725	2250
Compressed air	Diametro (mm)	10	10	10	10
	Pressione (bar)	6	6	6	6

Electric data

Supply power*	V / ph / Hz	230-240V 3~50/60Hz			
		380-415V 3N 50/60Hz			
		440-480V 3~ 60Hz			
Electric thermal power	kW	72 ÷ 54	96 ÷ 72	96 ÷ 72	---
Motor power	kW	11	15	18.5	22
Total electric power	kW	83 ÷ 65	111 ÷ 87	111 ÷ 87	22
Noise	dB	85	85	80	80
Fuses (340-415V 3N)	A	125 ÷ 100	170 ÷ 140	170 ÷ 140	40

Direct steam heated models

Direct steam pressure	kPa (bar)	300 ÷ 800 (3 ÷ 8)			
Steam consumption	kg/h	82	102	135	176
Steam inlet	Inches	1	1	1	1
Total electric power	kW	11	15	18.5	22
Fuses	A	10 ÷ 16	16 ÷ 20	16 ÷ 20	16 ÷ 20

Dynamic and static load

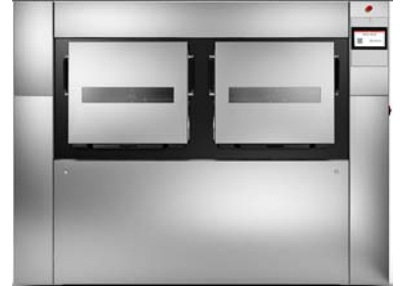
Max static load	kN	35.67	39.47	48.75	64
Max dynamic load	kN	29.54 ± 1.241	31.66 ± 1.41	37.74 ± 1.53	52.78 ± 1.98
Dynamic load frequency	Hz	13.4	12.6	12	11.6

* SUPPLY PROTECTION DEVICE Tripping current 100mA. If this value is not allowed or available use a 30mA selective type protection device (circuit breakers) with small time delay set. Class B RCD has better performances than class A.

**The standard EN60456 provides for the examination of the performance of the machine

Barrier washer extractor GA - AS

- * Opposing doors avoiding any possible contact between clean and soiled laundry.
- * Electric or steam heating mode.
- * Side stabilisers ensure best machine stability in all possible use conditions and guarantee slower wear on dampening system.
- * Programmable control microprocessor.
- * Stainless steel tub and drum.



Model	Capacity	G Factor	Programmer	Body	Nr. Compartments	Hot water	Electric	Steam	Steam+Elec
GA 18	Kg 18	370	Microprocessor	Stainless steel	1	33.510,00	33.900,00	34.695,00	35.100,00
GA 24	Kg 24	370	Microprocessor	Stainless steel	1	38.675,00	39.130,00	39.985,00	40.450,00
GA 28	Kg 28	370	Microprocessor	Stainless steel	1	44.880,00	45.335,00	46.170,00	46.625,00
AS 360	Kg 36	350	Microprocessor	Stainless steel	1	52.055,00	52.555,00	53.450,00	53.940,00
AS 500	Kg 50	350	Microprocessor	Stainless steel	1	61.125,00	61.615,00	62.510,00	63.015,00
AS 700	Kg 70	350	Microprocessor	Stainless steel	2	75.175,00	75.655,00	76.560,00	77.045,00
AS 90	Kg 90	360	Microprocessor	Stainless steel	2	---	177.090,00	174.325,00	178.710,00
AS 110	Kg 110	350	Microprocessor	Stainless steel	3	---	195.075,00	191.335,00	197.100,00
AS 140	Kg 140	350	Microprocessor	Stainless steel	3	---	213.985,00	210.250,00	216.010,00
AS 180	Kg 180	350	Microprocessor	Stainless steel	3	---	---	244.745,00	---

Accessories			Euro		Euro	
A107	Weighing system Mod. GA18 - 28		5.367,00	A48	1-liquid soap pump kit 30/120 l/h	633,00
A85	Weighing system Mod. AS350 - 700		5.463,00	A49	3-liquid soap pump kit 30/120 l/h	2.253,00
A86	Weighing system Mod. AS90		11.561,00	A50	5-liquid soap pump kit 30/120 l/h	2.455,00
A86	Weighing system Mod. AS110-180		10.378,00	A65	6-liquid soap pump kit 30/120 l/h	2.681,00
A19	Special Programs	On Request		A148	2° Drain Valve GA18-28	834,00
A10	Control card for pump connection	Standard		A149	2° Drain Valve AS90-180	951,00
A89	2° Dispaly on the clean side of the machine	902,00		A150	2° Recycle Drain Valve GA18-28	834,00
A87	No Dispenser Mod. AS90 - 140	-714,00		A151	2° Recycle Drain Valve AS90-180	951,00
A88	No Dispenser Mod. AS180	-1.130,00				

Voltage			Euro		Euro	
50 Hz	V 400/3+N (380-415/3+N)	Standard	60Hz	V 400/3+N (380-415/3+N)	Standard	
	V 400/3 (380-415/3)	Standard		V 400/3 (380-415/3)	Standard	
	V 400/3 (380-415/3)	GA18-28		V 400/3 (380-415/3)	GA18-28	887,00
	V 230/3 (220-240/3)	GA18-28-AS360-700		V 230/3 (220-240/3)	GA18-28 - AS360-700	No Extra
	V 230/3 (220-240/3)	AS90-110		V 230/3 (220-240/3)	AS90-110	3.475,00
V440/3-480/3	V 230/3 (220-240/3)	AS140-180		V 230/3 (220-240/3)	AS140-180	4.767,00
		876,00		V440/3-480/3		876,00

Models		GDZ275	GDZ350	GDZ450	GDZ600
Capacity ratio 1:25	kg	11	14	18	24
Capacity ratio 1:20	kg	14	17.5	22.5	30
Capacity ratio 1:18	kg	15.3	19.5	25	33.3
Drum volume	dm³	275	350	450	600
Door diameter	mm	612			
Control panel		G-Wiz			
N of drying programs		10			
Drum material		Aluminium coated / INOX			
Air filter		INOX AISI304 filter net			

Drum rotation					
Drum speed rotation	rpm	40 / (20 ÷ 60)*	40 / (20 ÷ 60)*	40 / (20 ÷ 60)*	40 / (20 ÷ 60)*
Noise	dB	<60	<60	<60	<60

Net and packing dimension					
Net dimension	Width (mm)	795	795	970	970
	Depth (mm)	920	1085	990	1205
	Height (mm)	1590	1590	1810	1810
Packing dimension	Width (mm)	900	900	1070	1070
	Depth (mm)	1130	1300	1200	1410
	Height (mm)	1680	1690	1910	1910
	Volume (m³)	1.708	1.977	2.452	2.881
Net / Gross weight	kg	205 ÷ 215	215 ÷ 225	277 ÷ 292	296 ÷ 311

Drum and fan motor - All heating sources					
Drum/vacuum motor (no inversion)	kW	0.75	0.75	1.1	1.1
Drum motor (with inversion)	kW	0.37	0.37	0.55	0.55
Drum inversion	Dx / Sx	Optional	Optional	Optional	Optional
Drum speed adjust*	Inverter	Optional	Optional	Optional	Optional
Transmission type		Belts / Inversion with belts		Belts / Inversion with belts	
Vacuum motor	kW	0.75	0.75	0.75	0.75
Exhaust	Diam. (mm)	150	150	200	200

Electric supplying data					
Power supply	V / ph / Hz	230-240V 3~50/60Hz		230-240V 3~50/60Hz	
		230-240V 1~50/60Hz		380-415V 3N 50/60Hz	
		380-415V 3N 50/60Hz		440-480V 3~ 60Hz	
		440-480V 3~ 60Hz			

Electric heating data					
Heating power	kW	15 / 10.5 / 18	18 / 10.5 / 15	15+15/10.5+10.5/10.5+15	
Electric consumption	kWh	7.35	9.75	12.6	17.4
Evaporation capacity	lt/h	7.67	9.76	12.55	16.8
Fuses (380 ÷ 415V)	A	23.5	28	45.5	45.5

Gas heating data					
Heating power	kW	13 ÷ 18 Double stage adjust		16 ÷ 24 Double stage adjust	
Electric consumption	kWh	0.5	0.5	0.5	0.5
GAS connection	inch	1/2	1/2	1/2	1/2
Flow rate town gas G110	m³/h	4.7	4.7	4.7	4.7
Flow rate natural gas G20	m³/h	1.9	1.9	2.6	2.6
Flow rate LPG gas G31	m³/h	0.8	0.8	1	1
Evaporation capacity	lt/h	8.7	12	14.21	20.6
Fuses (380 ÷ 415V)	A	1.7	1.7	2	2

Steam heating data					
Steam consumption	kg/h	35	35	60	60
Steam pressure	Bar	3 ÷ 6	3 ÷ 6	3 ÷ 6	3 ÷ 6
Steam connection	inch	1" IN / 3/4" OUT	1" IN / 3/4" OUT	1" IN / 3/4" OUT	1" IN / 3/4" OUT
Evaporation capacity	lt/h	8.25	9.76	13.5	16.74
Fuses (380 ÷ 415V)	A	1.7	1.7	2	2

Tumble dryers GDZ 275 - 350 - 450 - 600

GDZ-275-350-450-600

Control of real drum rotation by sensors

Redundant security: on drum opening, on the inspection filter panel, on the exhaust temperature.

Aluminum coated drum

Drum door opening 180°: easy loading and unloading process placing a trolley against the machine.

Easy and quick maintenance: ergonomic position of internal components easy to be reached.

Electronic control G-Wiz® : 10 set cycle customizable.

Big air flow. Extremely silent <54dB. Exhaust air filtered by inox filter. Thermal insulation: 25 mm ceramic fiber to assure low heating power and low exhaust air temperature. Second temperature probe Standard.

MAIN OPTIONALS

Alternative heating powers and voltages (see technical data).

Stainless steel drum.

Drum inversion.

7 drum speeds to be set by users by inverter.

DIRECT DRIVE only models GDZ275-350: no more maintenance on traditional belts.

Humidity probe.

Left side opening. - Ready for self-service installations.



Model	Cap. Kg *	1 : 25	1 : 20	1 : 18	Drum volume Ltr	Drum	Heating ==	Electric	Gas	Steam
GDZ 275		11	14	15,3	275	Alluminium coated		6.925,00	7.480,00	7.745,00
GDZ 350		14	17,5	19,5	350	Alluminium coated		7.285,00	7.845,00	8.135,00
GDZ 450		18	22,5	25	450	Alluminium coated		8.555,00	8.750,00	9.540,00
GDZ 600		24	30	33,3	600	Alluminium coated		9.295,00	9.580,00	10.340,00

* loading capacity refers to laundry that has been washed and spun with an high speed washer

Accessories		GDZ 275	GDZ 350	GDZ 450	GDZ 600
A73	Drum Inox	335,00	335,00	577,00	647,00
A29	Drum inversion	441,00	441,00	508,00	508,00
A35	Drum speed control + inversion	1.138,00	1.138,00	1.242,00	1.242,00
A54	Exhauster speed control	881,00	881,00	881,00	881,00
A75	Inox filter	Standard	Standard	Standard	Standard

Accessories		Euro			Euro
A02	Emergency push-button	194,00	A46	T2 - 2nd tempertaure probe	Standard
A77	Front bottom cover	120,00	A30	Humidity probe	751,00
A25	Ready for electric charges control	159,00	A47	Left side door opening	149,00
A52	Selector switch 50-100% + switch-mod.450-600	297,00	A19	Special program	184,00
A78	Double stage heating on gas and electric GDZ450-600	Standard	A80	Inox cover	90,00
A79	Steam heating(coil)+electric (hot water+el.) from El.Heating +A52	2.829,00	A40	Steam supply kit - tube cm 60 + filter	662,00
A67	Inox frontal panels and filter panel	322,00	A161	Steam EV 1"	388,00
A68	Inox side panels	427,00	A162	Pneumatic Steam EV 1"	1.100,00
A55	Fire proof system	2.202,00	A132	Condensate drain	935,00
A23	Voltage stabilizer - NO V230/3	739,00			

Self-service		Euro			Euro
G01	Basic coin counter	687,00	G22	Card Reader	1.001,00
G20	Metal identifying coin counter	1.001,00	G15	Ready for centralized coin counter	336,00
G21	Metal identifying coin counter + Card Reader	1.677,00	G19	Self-Service program	Standard

Voltage		Euro			Euro
50 - 60 Hz	V 380/400/415/3 + N	Standard	50 - 60 Hz	V 220/230/240/3	252,00
	V 440/3	76,00		V 220/230/240/1 ELET.HEAT. 7 KW + A35	252,00
	V 480/3	252,00		V 220/230/240/1 GAS/STEAM HEAT. + A35	153,00

GDZ - ELECTRIC MODEL

* Heating group -3/6 protected heaters.

GDZ G - GAS MODEL

* Heating through titanium gas burner with fire electronic security control.

* Working with all gas types (GPL- natural gas) changing the nozzle.

* Warning: don't use gas dryer in rooms where perchlorate is used.

GDZ V - STEAM MODEL

* Heating system by medium steam pressure featuring copper coil and aluminium-fin heat exchanger.

Models

		GD275	GD350	GD450	GD600
Capacity ratio 1:25	kg	11	14	18	24
Capacity ratio 1:20	kg	14	17.5	22.5	30
Capacity ratio 1:18	kg	15.3	19.5	25	33.3
Drum volume	dm³	275	350	450	600
Door diameter	mm	612			
Control panel		Wavy			
N of drying programs		No limits			
Languages		36 (alphanumeric and ideograms)			
Drum material		Alluminium / INOX			
Air filter		INOX AISI304 filter net			

Drum rotation

Drum speed rotation	rpm	40 / (20 ÷ 60)*	40 / (20 ÷ 60)*	40 / (20 ÷ 60)*	40 / (20 ÷ 60)*
Noise	dB	<60	<60	<60	<60

Net and packing dimension

Net dimension	Width (mm)	795	795	970	970
	Depth (mm)	920	1085	990	1205
	Height (mm)	1590	1590	1810	1810
Packing dimension	Width (mm)	900	900	1070	1070
	Depth (mm)	1130	1300	1200	1410
	Height (mm)	1680	1690	1910	1910
	Volume (m³)	1.708	1.977	2.452	2.881
Net / Gross weight	kg	215 ÷ 225	225 ÷ 235	287 ÷ 302	306 ÷ 321

Drum and fan motor - All heating sources

Drum motor	kW	0.37	0.37	0.55	0.55
Drum inversion	Dx / Sx	Standard	Standard	Standard	Standard
Drum speed adjust*	Inverter	Optional	Optional	Optional	Optional
Transmission type		Inversion with belts		Inversion with belts	
Vacuum motor	kW	0.75	0.75	0.75	0.75
Exhaust	Diam. (mm)	150	150	200	200

Electric supplying data

Power supply	V / ph / Hz	230-240V 3~50/60Hz		230-240V 3~50/60Hz	
		230-240V 1~50/60Hz		380-415V 3N 50/60Hz	
		380-415V 3N 50/60Hz		440-480V 3~ 60Hz	
		440-480V 3~ 60Hz			

Electric heating data

Heating power	kW	15 / 10.5 / 18	18 / 10.5 / 15	15+15/10.5+10.5/10.5+15	
Electric consumption	kWh	7.35	9.75	12.6	17.4
Evaporation capacity	lt/h	7.67	9.76	12.55	16.8
Fuses (380 ÷ 415V)	A	23.5	28	45.5	45.5

Gas heating data

Heating power	kW	13 ÷ 18 regolazione lineare		16 ÷ 24 regolazione lineare	
Electric consumption	kWh	0.5	0.5	0.5	0.5
GAS connection	inch	1/2	1/2	1/2	1/2
Flow rate town gas G110	m³/h	4.7	4.7	4.7	4.7
Flow rate natural gas G20	m³/h	1.9	1.9	2.6	2.6
Flow rate LPG gas G31	m³/h	0.8	0.8	1	1
Evaporation capacity	lt/h	8.7	12	14.21	20.6
Fuses (380 ÷ 415V)	A	1.7	1.7	2	2

Steam heating data

Steam consumption	kg/h	35	35	60	60
Steam pressure	Bar	3 ÷ 6	3 ÷ 6	3 ÷ 6	3 ÷ 6
Steam connection	inch	1" IN / 3/4" OUT	1" IN / 3/4" OUT	1" IN / 3/4" OUT	1" IN / 3/4" OUT
Evaporation capacity	lt/h	8.25	9.76	13.5	16.74
Fuses (380 ÷ 415V)	A	1.7	1.7	2	2

Tumble dryers GD 275 - 350 - 450 - 600 Wavy

GD-275-350-450-600

Control of real drum rotation by sensors

Redundant security: on drum opening, on the inspection filter panel, on the exhaust temperature.

Aluminum coated drum

Drum door opening 180°: easy loading and unloading process placing a trolley against the machine.

Easy and quick maintenance: ergonomic position of internal components easy to be reached.

Times and temperatures automatically managed.

Electronic control Wavy® : possibility to create and customize unlimited drying programs.

Big air flow. Extremely silent <54dB. Exhaust air filtered by inox filter. Second temperature probe standard.

Thermal insulation: 25 mm ceramic fiber to assure low heating power and low exhaust air temperature.

MAIN OPTIONALS

Alternative heating powers and voltages (see technical data).

Stainless steel drum.

Unlimited drum speeds to be set by users.

DIRECT DRIVE only models GD275-350: no more maintenance on traditional belts.

Humidity probe.

Left side opening.



Model	Cap. Kg *	1 : 25	1 : 20	1 : 18	Drum volume Ltr	Drum	Heating ==:	Electric	Gas	Steam
GD 275		11	14	15,3	275	Alluminium coated		8.555,00	9.100,00	9.385,00
GD 350		14	17,5	19,5	350	Alluminium coated		8.915,00	9.485,00	9.775,00
GD 450		18	22,5	25	450	Alluminium coated		10.240,00	10.435,00	11.225,00
GD 600		24	30	33,3	600	Alluminium coated		10.955,00	11.255,00	12.015,00

* loading capacity refers to laundry that has been washed and spun with an high speed washer

Accessories							GD 275	GD 350	GD 450	GD 600
A73	Drum Inox						335,00	335,00	577,00	647,00
A29	Drum inversion						Standard	Standard	Standard	Standard
A35	Drum speed control + inversion						697,00	697,00	734,00	734,00
A54	Exhauster speed control						881,00	881,00	881,00	881,00
A75	Inox filter						Standard	Standard	Standard	Standard

Accessories				Euro		Euro	
A02	Emergency push-button			194,00	A46	T2 - 2nd tempertaure probe	Standard
A77	Front bottom cover			120,00	A30	Humidity probe	751,00
A25	Ready for electric charges control			159,00	A47	Left side door opening	149,00
A52	Selector switch 50-100% + switch-mod.450-600			297,00	A19	Special program	184,00
A78	Double stage heating on gas and electric GDZ450-600			Standard	A80	Inox cover	90,00
A79	Steam heating(coil)+electric (hot water+el.) from El.Heating +A52			2.829,00	A40	Steam supply kit - tube cm 60 + filter	662,00
A67	Inox frontal panels and filter panel			322,00	A161	Steam EV 1"	388,00
A68	Inox side panels			427,00	A162	Pneumatic Steam EV 1"	1.100,00
A55	Fire proof system			2.202,00	A132	Condensate drain	935,00
A23	Voltage stabilizer - NO V230/3			739,00			

Self-service				Euro		Euro	
G01	Basic coin counter			687,00	G22	Card Reader	1.001,00
G20	Metal identifying coin counter			1.001,00	G15	Ready for centralized coin counter	336,00
G21	Metal identifying coin counter + Card Reader			1.677,00	G19	Self-Service program	Standard

Voltage				Euro		Euro	
50 - 60 Hz	V 380/400/415/3 + N			Standard	50 - 60 Hz V 220/230/240/3		252,00
	V 440/3			76,00	V 220/230/240/1 ELET.HEAT. 7 KW + A35		252,00
	V 480/3			252,00	V 220/230/240/1 GAS/STEAM HEAT. + A35		153,00

GD - ELECTRIC MODEL

* Hetaing group -3/6 protected heaters.

GD G - GAS MODEL

* Heating through titanium gas burner with fire electronic security control.

* Working with all gas types (GPL- natural gas) changing the nozzle.

* Warning: don't use gas dryer in rooms where perchlorate is used.

GD V - STEAM MODEL

* Heating system by medium steam pressure featuring copper coil and aluminium-fin heat exchanger.

EBE Models

		10	15
Type of heating		electric	electric
Hourly output	kg/h ca.	12÷15	17÷20
Water evaporation	l/h ca.	5÷7	7÷9
Ratio capacity (1/20)	kg	10	15
Ratio capacity (1/25)	kg	8	12
Drum size	width (mm)	761	761
	depth (mm)	440	660
	volume (dm³)	200	300
Door size	mm	612	612
Drum speed	rpm	20:80	20:80

Net dimensions and packing

Dimensions	width (mm)	795	795
	depth (mm)	750	970
	height (mm)	1290	1290
Packing dimensions	width (mm)	850	850
	depth (mm)	810	1035
	height (mm)	1440	1440
Volume	m³	1	1.3
Net / Gross weight	kg	111/128	134/153

Electric data

Electric supply	V/ph/Hz	230-240V 3~50/60Hz	230-240V 3~50/60Hz
	V/ph/Hz	380-415V 3~ 50/60Hz	380-415V 3~ 50/60Hz
	V/ph/Hz	440-480V 3~ 60Hz	440-480V 3~ 60Hz
Heating power	kW	9.6	12
Motor power	kW	0.5	0.5
Total power	kW	10.1	12.5
Fuse	A	16-25	20-32
Noise	dB (A)	64	64

EBG Models

Type of heating		gas	gas
Type of gas		G20 - G25 - G30 - G31	G20 - G25 - G30 - G31
Nominal thermal input	kW	16	16
Motor power	kW	0,5	0,5
Fuse	A	6	6

EBV Models

Type of heating		steam	steam
Steam consumption	kg/h	30	30
Steam pressure	kPa (bar)	400/600 (4/6)	400/600 (4/6)
Total power	kW	0,5	0,5
Fuse	A	6	6

Tumble dryers EB 10 - 15

- ELECTRONIC CONTROL G400 DRY

- * Use of about 1 kW/kg against the 1.5 ÷ 1.8 kW/kg of a normal dryer.
- * Easy-to-open inspectable lint filter, made by stainless steel net. .
- * Plasticized sheet-steel structure, stainless steel drum.
- * Air recycling system enables remarkable energy recovery.
- * Wide opening facilitates laundry loading. ,
- * Safety micro switch on door and filter check.
- * Over load control.
- * Overcurrent protection switch on the motor.
- * Every cycle is completed by an automatically controlled cooling stroke (PERMANENT PRESS), for an easy remover of de linen.
- * Filter condition (% of dirtiness detected) showed on display.



Model	Capacity	Inversion	Drum volume Ltr	Heating ==>	Electric	Gas	Steam
EB 10	Kg 10	Standard	200		6.370,00	6.835,00	7.315,00
EB 15	Kg 15	Standard	300		6.845,00	7.330,00	8.455,00

Accessories			Euro		Euro	
A29	Drum inversion	Standard	A30	Humidity probe		751,00
A35	Inverter - speed control	Standard	A19	Special programs		184,00
A44	GENTLEWASH® drum EB 10	Standard	A47	Left side open door		149,00
A44	GENTLEWASH® drum EB 15	Standard	A59	EB support H 40 cm		372,00
A46	Second temperature probe	527,00	A40	Steam supply kit - tube cm 60 + filter		662,00
A52	Selector Switch 50-100% heating power	297,00	A159	Steam EV 3/4"		282,00
A25	Ready for electric charges control	159,00	A160	Pneumatic Steam EV 3/4"		1.092,00
A78	Double stage heating on gas version	Standard	A132	Condensate drain		935,00

Self-service			Euro		Euro	
G01	Basic coin box – built in the machine	687,00	G15	Ready for centralized coin counter		336,00
G02	Basic coin counter with piece counter	687,00	G16	Self-service programs		Standard
G08	Metal identifying coin-counter	1.290,00				

Voltage			Euro		Euro	
50 Hz	V 400/3+N (380-415/3+N)	Standard	60 Hz	V 400/3+N (380-415/3+N)	Standard	
	V 440/3+N	245,00		V 440/3+N	245,00	
	V 400/3 (380-415-440/3)	589,00		V 400/3 (380-415/3)	589,00	
	V 230/3 (220-240/3) RISC. ELETTRICO - GAS	93,00		V 230/3 (220-240/3) RISC. ELET. - GAS	93,00	
	V 230/1 (220-240/1) modelli GAS, VAPORE	149,00		V 230/1 (220-240/1) modelli GAS, VAPORE	149,00	
	V 230/1 (220-240/1) EB 10-15 risc. Elettrico 6,4KW	149,00		V 230/1 (220-240/1) EB 10 risc. Elet. 6,4KW	149,00	
	V 260 /1 modelli GAS, VAPORE	245,00		V 260 /1 modelli GAS, VAPORE	245,00	
	V 260/1 EB 10-15 risc. Elettrico 6,4KW	245,00		V 260/1 EB 10-15 risc. Elettrico 6,4KW	245,00	

EBE ELECTRIC MODEL

Heating box made up by 3 protected heaters.

EBG GAS MODEL

- * Heating by titanium gas burner with electronic start and safety flame monitoring .
- * Works on all gas types (LPG - Natural Mixed manufactured gas) by replacing nozzle.
- * Warning: do not use gas dryers in rooms where perchlorate is used.

EBV STEAM MODEL

- * Heating system by medium-pressure steam featuring copper coil and aluminum-fin heat exchanger.

EBE41 Model

Type of heating		electric
Hourly output	kg/h ca.	42÷50
Water evaporation	l/h ca.	21÷27
Ratio capacity (1/20)	kg	41
Ratio capacity (1/25)	kg	33.2
Drum size	diam. (mm)	1080
	depth (mm)	940
	volume (dm ³)	830
Door size	mm	612
Drum speed	rpm	20:60

Net dimensions and packing

Dimensions	width (mm)	1140
	depth (mm)	1390
	height (mm)	1835
Packing dimensions	width (mm)	1200
	depth (mm)	1420
	height (mm)	1970
Volume	m ³	3.36
Net / Gross weight	kg	355/385

Electrical data

Electric supply	V/ph/Hz	230-240V 3~50/60Hz
	V/ph/Hz	380-415V 3~ 50/60Hz
	V/ph/Hz	440-480V 3~ 60Hz
Heating power	kW	38
Motors power	kW	1,5
Total power	kW	39,5
Fuse	A	63-125
Noise	dB (A)	64

EBG41 Model

Type of heating		gas
Type of gas		G20 - G25 - G30 - G31
Nominal heat input	kW	22-45 double stage
Motors power	kW	1,5
Fuse	A	6

EBV41 Model

Type of heating		steam
Steam consumption	kg/h	61,5
Steam pressure	kPa (bar)	400/600 (4/6)
Total power	kW	1,5
Fuse	A	6

Tumble dryers EB 41

- ELECTRONIC CONTROL G400 DRY

- * Direct drive system instead of pulleys and drive belts.
- * Automatic inversion of drum revolving direction by way of inverter.
- * Drum speed automatically adjusted accordingly to the real laundry moisture.
- * Exclusive system where both the differential temperature control and the management of the two-stage heating system allow a significant savings in term of cycle length.
- * Stainless steel filter on the exhaust channel. * Filter condition (% of dirtiness detected) showed on display.
- * Overcurrent protection switch on the motor.
- * Safety micro switch on door and filter check. * Wide opening facilitates laundry loading.
- * Standard equipped with G400 Dry electronic control with 35 drying cycles freely adjustable. 10 cycles already set. * Alarm history storage for after sales easiest service.
- * Operating parameters freely editable by the operator even during running cycle.
- * Available on electric, gas or steam heating version with an average of 1kW each kg of laundry loaded.
- * On request, available with vacuum power automatically adjusted accordingly to the real installation site and running conditions, humidity probe, different heating powers, Data track.
- * Every cycle is completed by an automatically controlled cooling stroke (PERMANENT PRESS), for an easy remover of de linen.



Model	Capacity	Inversion	Drum volume Ltr	Heating ==>	Electric	Gas	Steam
EB 41	Kg 41	Standard	830		12.730,00	13.080,00	13.470,00

Accessories		Euro		Euro	
A29	Drum inversion	Standard	A30	Humidity probe	751,00
A35	Inverter - speed control	Standard	A19	Special programs	184,00
A54	Inverter - exauster speed control	595,00	A47	Left side open door	149,00
A55	Fire proof system	2.202,00	A40	Steam supply kit - tube cm 60 + filter	662,00
A46	Second temperature probe	Standard	A161	Steam EV 1"	388,00
A52	Selector Switch 66-100% heating power	297,00	A162	Pneumatic Steam EV 1"	1.100,00
A78	Double stage heating on gas and elect. version	Standard	A132	Condensate drain	935,00
A25	Ready for electric charges control	159,00			

Voltage		Euro		Euro	
50 Hz	V 400/3+N (380-415/3+N)	Standard	60 Hz	V 400/3+N (380-415/3+N)	Standard
	V 440/3+N	247,00		V 440/3+N	247,00
	V 400/3 (380-415-440/3) 1 Inverter	595,00		V 400/3 (380-415/3) 1 Inverter	595,00
	V 400/3 (380-415-440/3) 2 Inverter	760,00		V 400/3 (380-415-440/3) 2 Inverter	760,00
	V 230/3 (220-240/3) ELEC.HEAT. 26 kW - GAS	95,00		V 230/3(220-240/3) ELEC.HEAT 26 kW-GAS	95,00
	V 230/1 (220-240/1) GAS-STEAM HEAT.	150,00		V 230/1 (220-240/1) GAS-STEAM HEAT.	150,00
	V 260/1 GAS-STEAM HEAT.	247,00		V 260/1 modelli GAS-STEAM HEAT.	247,00
				V 480/3	404,00

EBE ELECTRIC MODEL

Heating box made up by 3 protected heaters.

EBG GAS MODEL

- * Heating by titanium gas burner with electronic start and safety flame monitoring .
- * Works on all gas types (LPG - Natural Mixed manufactured gas) by replacing nozzle.
- * Warning: do not use gas dryers in rooms where perchlorate is used.

EBV STEAM MODEL

- * Heating system by medium-pressure steam featuring copper coil and aluminum-fin heat exchanger.

Models GD

		800	1000
Capacity (Ratio 1/25+1/20+1/18)	kg	32 ÷ 40 ÷ 44	40 ÷ 50 ÷ 55
Drum size	Diameter (mm)	1080	1080
	Depth (mm)	890	1092
	Volume	815	999
	Drum made of	Stainless steel AISI 430	Stainless steel AISI 430
Drum transmission system	Direct drive	Standard	Standard
	Speed (r.p.m.)	Standard (28 ÷ 43)	Standard (28 ÷ 43)
Door	Door diameter (mm)	612	612
Exhaust pipe	Diameter (mm)	250	250
	Flow (m³/h)	1560	1950

Net and gross dimensions

Net dimensions	Width (mm)	1140	1140
	Depth (mm)	1590	1795
	Height (mm)	1950	1950
Gross dimensions	Width (mm)	1350	1350
	Depth (mm)	1780	2000
	Height (mm)	2000	2000
	Volume (m³)	4.806	5.4
Net weight (elect.+gas+steam)	kg	435 ÷ 435 ÷ 470	465 ÷ 465 ÷ 500
Gross weight (elect.+gas+steam)	kg	455 ÷ 455 ÷ 490	485 ÷ 485 ÷ 520
Noise	dB	<65	<65

Models with electric heating

Power voltage supply ¹	V / ph / Hz	380/400/415V 3N~ 50Hz	380/400/415V 3N~ 50Hz
		380/400/415V 3~ 50Hz	380/400/415V 3~ 50Hz
		440/460/480V 3~ 60Hz	440/460/480V 3~ 60Hz
Electric thermal power	kW	42	54
Drum motor power	kW	1.10	1.10
Fan motor power	kW	1.10	1.10
Electric total power	kW	44.20	56.20
Fuse	A	80 ÷ 80 ÷ 63	100 ÷ 100 ÷ 80

Models with gas heating

Power voltage supply ¹	V / ph / Hz	230/240V 1~50Hz	230/240V 1~50Hz
		230/240V 3~ 50Hz	230/240V 3~ 50Hz
		380/400/415V 3N~ 50Hz	380/400/415V 3N~ 50Hz
		380/400/415V 3~ 50Hz	380/400/415V 3~ 50Hz
		440/460/480V 3~ 60Hz	440/460/480V 3~ 60Hz
Gas thermal power	kW	34 - 52 linear modulation	34 - 52 linear modulation
Natural gas consumption	m³/h	5.56	5.56
Liquid gas consumption	kg/h	4.05	4.05
Drum motor power	kW	1.10	1.10
Fan motor power	kW	1.10	1.10
Electric total power	kW	2.20	2.20
Fuse	A	16 ÷ 10 ÷ 6 ÷ 6 ÷ 6	16 ÷ 10 ÷ 6 ÷ 6 ÷ 6

Models with steam heating

Power voltage supply ¹	V / ph / Hz	230/240V 1~50Hz	230/240V 1~50Hz
		230/240V 3~ 50Hz	230/240V 3~ 50Hz
		380/400/415V 3N~ 50Hz	380/400/415V 3N~ 50Hz
		380/400/415V 3~ 50Hz	380/400/415V 3~ 50Hz
		440/460/480V 3~ 60Hz	440/460/480V 3~ 60Hz
Steam working pressure	kPa (bar)	600 (6)	600 (6)
Steam consumption	kg/h	96	96
Drum motor power	kW	1.10	1.10
Fan motor power	kW	1.10	1.10
Electric total power	kW	2.20	2.20
Fuse	A	16 ÷ 10 ÷ 6 ÷ 6 ÷ 6	16 ÷ 10 ÷ 6 ÷ 6 ÷ 6

GD800-1000 202303 rel.01

The manufacturer declines all responsibility for any possible inaccuracies contained in this catalogue. Furthermore, it reserves the right to make the modifications it deems appropriate without affecting the essential characteristics of the product and without any notice.

Tumble dryers GD 800 - 1000

- * Large load capacity rotary dryer with basket support composed of bearings, pressed and reinforced bottom and big sized shaft for intensive work
- * Made with rotating inner drum and fixed insulation outer drum to optimize thermal efficiency and reduce operating costs
- Heating systems: - Two-stage electric; - Gas with double burner with linear power regulation; - Steam with copper tube heating coil and steel protection air filter.
- * Thermal insulation system made of 2.5cm thick ceramic fibre on the outer drum and thermal insulating panel on the front of the machine: two solutions that allow low installed heating power and low air temperatures at the outlet
- * Large volume of air circulating inside the drum and extremely silent operation. The outlet air is filtered by a double stainless steel filter
- * Double probe for detecting the air temperature: at the inlet (T1) and at the outlet (T2) in standard execution, to always have the drying process under control
- * Door that can be opened up to 180°: easy loading and unloading of the laundry by approaching the trolley directly to the front of the machine
- * Check of the effective rotation of the drum, made with aluminised sheet metal, by means of a sensor placed directly on the shaft
- * Redundant systems to manage the most critical safety aspects such as: door opening, filter door opening, temperature management
- * Quick and easy maintenance thanks to the positioning and compartmentalisation of the internal components. Electric panel isolated and separated from the hot parts
- * Wavy control as standard: the user interface can be set according to user skills. Unlimited possibilities for creating and customizing programs. Storage of all usage data both on board the machine and remotely on the TheMind cloud platform
- * Unlimited manually programmable drying diagrams to optimize the effective consumption of resources
- * Drum speed adjustable linearly via inverter from 28 to 43 rpm
- * DIRECT-DRIVE and cushioned torque arm: it eliminates regular maintenance by eliminating traditional drive belts



Model	Cap. Kg *	1 : 25	1 : 20	1 : 18	Drum volume Ltr	Heating ==>	Electric	Gas	Steam
GD 800		32	40	44,45	800		17.000,00	17.250,00	18.000,00
GD 1000		40	50	55,55	1.000		17.860,00	18.150,00	19.000,00

* loading capacity refers to laundry that has been washed and spun with an high speed washer

Accessories							GD 800	GD 1000
A73	Drum Inox						Standard	Standard
A29	Drum inversion						Standard	Standard
A74	Direct drive + inverter drum speed control + inversion						Standard	Standard
A54	Exhauster speed control						1.010,00	1.010,00
A75	Inox filter						Standard	Standard

Accessories			Euro		Euro	
A02	Emergency push-button	Standard	A46	T2 - 2nd tempertaure probe	Standard	
A77	Front bottom cover	120,00	A30	Humidity probe	751,00	
A164	Inox Front bottom cover	160,00	A19	Special program	184,00	
A25	Ready for electric charges control	159,00	A20	Gentlewash Program (Only Ele + Gas)	On Request	
A52	Electric Heating 50-100% + switch- GD800-1000	297,00	A40	Steam supply kit - tube cm 60 + filter	On Request	
A78	Gas heating with linear regulation GD800-1000	Standard	A161	Steam EV 1"	388,00	
A79	Steam heating(coil)+electric (hot water+el.) from El.Heat +A5	2.990,00	A162	Pneumatic Steam EV 1"	1.100,00	
A67	Inox frontal panels and filter panel	350,00	A132	Condensate drain	935,00	
A68	Inox side panels	700,00	A163	Anti-return damper	250,00	
A80	Inox cover	On Request				
A55	Fire proof system	2.300,00				

Voltage		Euro		Euro	
50 Hz	V 380/400/415/3 + N	Standard	60 Hz	V 380/400/415/3 + N	On Request
	V 380/400/415/3 No N	On Request		V 380/400/415/3 No N	On Request
	V 440/3	On Request		V 440/3	On Request
	V 480/3	On Request		V 480/3	On Request
	V 220/230/240/3 (Ele 33 kw)	On Request		V 220/230/240/3 (Ele 33 kw)	On Request
	V 220/230/240/1 (No Ele)	On Request		V 220/230/240/1 (No Ele)	On Request

Models GI

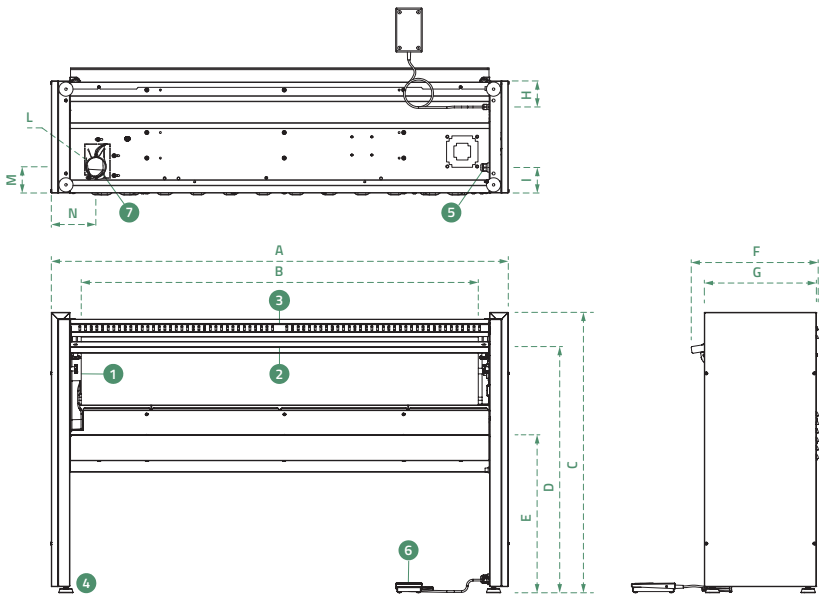
		GI 1218 E	GI 1218 E VT	GI 1418 E VT	GI 1418 E VT
Capacity	kg/h with 10 ÷ 15% UR max	25	29	34	34
Electronic control	Name	FOX Basic	FOX	FOX	FOX
Roller size	Diameter (mm)	180	180	180	180
	Length (mm)	1200	1200	1400	1400
	Speed (mt/min)	3,0	Variable 1,3 / 3,0	Variable 1,3 / 3,0	Variable 1,3 / 3,0
	External padding	Cotton	Aramide	Cotton	Aramide
Heating basin	Movement by motor	Standard	Standard	Standard	Standard
	Thrust adjustment	NO	Standard	Standard	Standard
	Heating surface (m²)	0,216	0,216	0,252	0,252
Laundry introduction	Height from floor (mm)	980	980	980	980
Exhaust	Diameter (mm)	Not available	Not available	Not available	Not available
	Flow (m³/h)	- - -	- - -	- - -	- - -

Net and package dimensions

Net dimensions	Width (mm)	1410	1410	1610	1610
	Depth (mm)	395	395	395	395
	Height (mm)	1070	1070	1070	1070
Package dimensions	Width (mm)	1520	1520	1720	1720
	Depth (mm)	530	530	530	530
	Height (mm)	1310	1310	1310	1310
	Volume (m³)	1,055	1,055	1,194	1,194
Net weight	kg	105	105	123	123
Gross weight	kg	116	116	142	142
Noise	dB	60	60	60	60

Models with electric heating

Power supply¹	V / ph / Hz	230-240V 3~50/60Hz			
	V / ph / Hz	380-415V 3~N 50/60Hz			
	V / ph / Hz	440-480V 3~ 60Hz			
Electric thermal power	kW	4,5	4,5	5,4	5,4
Cylinder motor power	kW	0,03	0,03	0,03	0,03
Basin motor power	kW	0,05	0,05	0,05	0,05
Vacuum motor power	kW	- - -	- - -	- - -	- - -
Total electric power	kW	4,68	4,68	5,58	5,58
Fuse	A	8 ÷ 12	8 ÷ 12	10 ÷ 16	10 ÷ 16



A	Max length	1410 - 1610
B	Max ironing length	1200 - 1400
C	Max height	1070
D	Laundry introduction height	980
E	Collecting basin height	635
F	Max depth	450
G	Frame depth	395
H	Pedal wiring inlet	90
I	Power supply inlet	90
L	Exhaust diameter (Only models GI xx25)	Ø 75mm / 3"
M	Exhaust positioning (Only models GI xx25)	90
N	Exhaust positioning (Only models GI xx25)	160
1	Roller	
2	Adjustable introduction bar made of stabilized wood	
3	Finger protection	
4	Adjustable feet for levelling	
5	Power supply	
6	Movable feet pedal	

¹ Protection device. Use a "delayed" protection device (Differential with curve D). Residual current (RCD) 100mA, class B.

Roller Ironers GI 1218-1418

- * Self-supporting structure made of grey skin plate sheet with small side shoulders to the advantage of the width of the useful roller for ironing operations
- * Automatic basin movement through a new patented maintenance-free and self-regulating system
- * 2 thrust elements positioned behind the basin (depending on the length of the roller) for uniformity of ironing quality along the entire roller
- * Aluminium basin treated with deep anodization to guarantee long life and energy saving
- * Heating elements positioned inside the aluminium ironing basin for excellent heat transmission
- * Thermal insulation with thick layer of ceramic wool
- * Roller supported by bearings and padded with triple layers of steel wool, cotton flannel and external cotton sheet. Optional external cover in aramid fabric
- * Single-front use with the possibility of placing the ironer against the wall
- * Wooden board to help introduce the laundry with adjustable angle so as to adapt to the height of the operator
- * Large upper portion of the roller available to the operator to obtain an introduction band effect, particularly useful in the case of large items
- * Finger guard device for operator protection in case of incorrect manoeuvres with forced air cooling system
- * FOX electronic control unit, standard on all models except GI1218E that adopt the FOX Basic, monitors all the machine operating parameters, guaranteeing optimal functionality and energy consumption; - roller speed variation with FOX Control only ; - selection of the thrust of the aluminium basin towards the roller to iron even difficult items with FOX Control only; - temperature regulation with electronic thermostat as a guarantee of temperature stability on all versions, both FOX and FOX Basic;
- * The FOX and FOX Basic control panel are placed in such a way that it can be managed (setting and displaying the parameters) only with a finger and without moving from the working position
- * Safety thermostat to prevent unwanted overheating with manual reset
- * Mobile pedal, programmable in its functionality with FOX control only, to manage the movement of the basin (opening / closing) if in case the operator needs to occasionally introduce thicker items;
- * Automatic device for drive away the basin from the roller in the event of a power failure. It secures the machine and immediately allows you to remove the item that was being ironed



Model	Diam. length. Roller	Control	Description	Euro
GI1218E + Cotton	180 - 1200 mm	Fox Basic	Fix Roller Speed + Fix Thrust + Cotton Sheet	3.850,00
GI1218E VT + Aramidic	180 - 1200 mm	Fox	Roller Speed Control + Thrust Adjustment + Aramidic Sheet	4.330,00
GI1418E VT + Cotton	180 - 1400 mm	Fox	Roller Speed Control + Thrust Adjustment + Cotton Sheet	4.620,00
GI1418E VT + Aramidic	180 - 1400 mm	Fox	Roller Speed Control + Thrust Adjustment + Aramidic Sheet	4.815,00

Accessories	Description	Euro
A166	Floor fixing foot pedal	160,00

Voltage				Euro
50-60 Hz	V 400/3+N (380-415/3+N)	Standard	50-60 Hz V 400/3 (380-415/3)	210,00
	V 460/3 (440-480/3+N)	210,00	V 460/3 (440-480/3)	210,00
	V 230/1 (220-240/1)	210,00	V 230/3 (220-240/3)	210,00



FOX Control Basic



FOX Control

GI Models

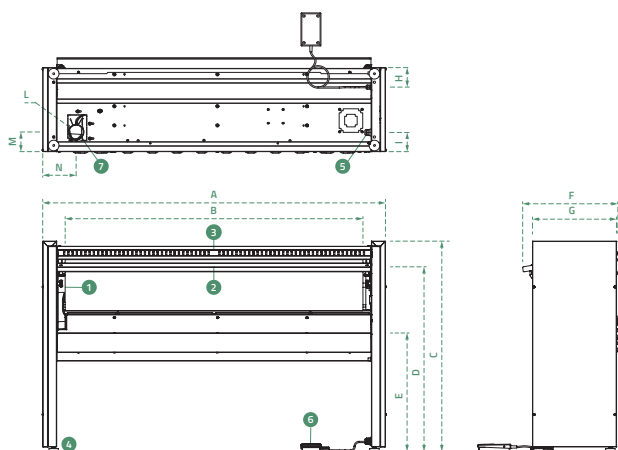
		1225 EVT	1225 E AVT	1225 E AVTM	GI 1425 EVT	GI 1425 E AVT	1425 E AVTM
Capacity	kg/h with 10 ÷ 15% UR max	37	37	37	41	41	41
	kg/h with 20% UR max	25	32	32	27	37	37
	kg/h with 30% UR max	---	---	26	---	---	30
Roller size	Diameter (mm)	250	250	250	250	250	250
	Length (mm)	1200	1200	1200	1400	1400	1200
	Speed (mt/min)	Adjustable 1,6 ÷ 3,6					
	Internal padding	Steel wool	Steel wool	Maxpress®	Steel wool	Steel wool	Maxpress®
	External padding	Cotton	Aramide	Aramide felt	Cotton	Aramide	Aramidefelt
Ironing plate	Movement	By motor					
	Adjustable thrust	Standard					
	Ironing surface (m²)	0,264	0,264	0,26	0,308	0,308	0,308
Laundry introduction	Height from the floor (mm)	980					
Exhaust	Diameter (mm)	Not available	3"	3"	Not available	3"	3"
	Max length (m)	---	15	15	---	15	15
	Air flow (m³/h)	---	95	95	---	95	95

Electric supply

Electric supply¹	V / ph / Hz	230-240V 3~50/60Hz					
	V / ph / Hz	380-415V 3~N 50/60Hz					
	V / ph / Hz	440-480V 3~ 60Hz					
Heating	kW (option kW)	6	7,2 (6)	7,2 (6)	7,2 (5,4)	8,4 (7,2)	8,4 (7,2)
Roller motor	kW	0,03	0,03	0,03	0,03	0,03	0,03
Basin motor	kW	0,05	0,05	0,05	0,05	0,05	0,05
Vacuum	kW	---	0,17	0,17	---	0,17	0,17
Total	kW	6,08	7,45 (6,25)	7,45 (6,25)	7,28 (5,48)	8,65 (7,45)	8,65 (7,45)
Fuses	A	16 ÷ 20	16 ÷ 20	16 ÷ 20	25 ÷ 32	25 ÷ 32	25 ÷ 32

Net and package dimensions

Net dimensions	Width (mm)	1410	1410	1410	1610	1610	1610
	Depth (mm)	395	395	395	395	395	395
	Height (mm)	1070	1070	1070	1070	1070	1070
Package dimensions	Width (mm)	1520	1520	1520	1720	1720	1720
	Depth (mm)	530	530	530	530	530	530
	Height (mm)	1310	1310	1310	1310	1310	1310
	Volume (m³)	1,055	1,055	1,055	1,194	1,194	1,194
Net weight	kg	89	94	101	99	104	112
Gross weight	kg	106	111	118	119	124	132
Noise	dB	<60	62	62	<60	62	62



A	Max length	1410 - 1610	1	Roller
B	Max ironing length	1200 - 1400	2	Adjustable introduction bar made of stabilized wood
C	Max height	1070	3	Finger protection
D	Laundry introduction height	980	4	Adjustable feet for levelling
E	Collecting basin height	635	5	Power supply
F	Max depth	450	6	Movable feet pedal
G	Frame depth	395		
H	Pedal wiring inlet	90		
I	Power supply inlet	90		
L	Exhaust diameter	Ø 75mm / 3"		
M	Exhaust positioning	90		
N	Exhaust positioning	160		

Roller Ironers GI 1225-1425

- * Self-supporting structure made of grey skin plate sheet with small side shoulders to the advantage of the width of the useful roller for ironing operations
- * Automatic basin movement through a new patented maintenance-free and self-regulating system
- * 3 thrust elements positioned behind the basin (depending on the length of the roller) for uniformity of ironing quality along the entire roller
- * Aluminium basin treated with deep anodization to guarantee long life and energy saving
- * Heating elements positioned inside the aluminium ironing basin for excellent heat transmission
- * Thermal insulation with thick layer of ceramic wool
- * Roller supported by bearings and padded with triple layers of steel wool, cotton flannel and external cotton sheet. Optional external cover in aramid fabric
- * Single-front use with the possibility of placing the ironer against the wall
- * Wooden board to help introduce the laundry with adjustable angle so as to adapt to the height of the operator
- * Large upper portion of the roller available to the operator to obtain an introduction band effect, particularly useful in the case of large items
- * Finger guard device for operator protection in case of incorrect manoeuvres with forced air cooling system
- * FOX electronic control unit, standard on all models, which monitors all the machine operating parameters, guaranteeing optimal functionality and energy consumption; - roller speed variation; - selection of the thrust of the aluminium basin towards the roller to iron even difficult items; - temperature regulation with electronic thermostat as a guarantee of temperature stability on all versions;
- * The FOX control panel is placed in such a way that it can be managed (setting and displaying the parameters) only with a finger and without moving from the working position
- * Safety thermostat to prevent unwanted overheating with manual reset
- * Mobile pedal, programmable in its functionality, to manage the movement of the basin (opening / closing) if in case the operator needs to occasionally introduce thicker items;
- * Automatic device for drive away the basin from the roller in the event of a power failure. It secures the machine and immediately allows you to remove the item that was being ironed



Model	Diam. length. Roller	Control	Description	Euro
GI1225E VT + Cotton	250 - 1200 mm	Fox	Roller Speed Control + Thrust Adjustment + Cotton Sheet	4.995,00
GI1225E VT + Aramidic	250 - 1200 mm	Fox	Roller Speed Control + Thrust Adjustment + Aramidic Sheet	5.195,00
GI1225E AVT + Aramidic	250 - 1200 mm	Fox	Roller Speed Control + Vacuum + Thrust Adjustment + Aramidic Sheet	5.750,00
GI1225E AVTM + Aramidic Felt	250 - 1200 mm	Fox	Roller Speed Control + Vacuum + Thrust Adjustment + Maxpress + Aramidic Sheet	6.515,00
GI1425E VT + Cotton	250 - 1400 mm	Fox	Roller Speed Control + Thrust Adjustment + Cotton Sheet	6.115,00
GI1425E VT + Aramidic	250 - 1400 mm	Fox	Roller Speed Control + Thrust Adjustment + Aramidic Sheet	6.315,00
GI1425E AVT + Aramidic	250 - 1400 mm	Fox	Roller Speed Control + Vacuum + Thrust Adjustment + Aramidic Sheet	6.765,00
GI1425E AVTM + Aramidic Felt	250 - 1400 mm	Fox	Roller Speed Control + Vacuum + Thrust Adjustment + Maxpress + Aramidic Sheet	7.845,00

Accessories	Description	Euro
A166	Floor fixing foot pedal	160,00
A167	Mechanical interface for floor fixing of the new range on previous range 25cm diam.fixing points	290,00
A168	Linen detach system model GI1225E AVTM	220,00
A169	Linen detach system model GI1425E AVTM	240,00

Voltage	Euro		Euro
50-60 Hz	V 400/3+N (380-415/3+N)	Standard	50-60 Hz V 400/3 (380-415/3)
	V 460/3 (440-480/3+N)	210,00	V 460/3 (440-480/3)
	V 230/1 (220-240/1)	210,00	V 230/3 (220-240/3)



FOX Control

Models

		S160/30	S160/30AV	S160/30AVL	S200/30AV	S200/30AVL
Capacity kg/h with UR%	10÷15%	50	32÷50	32÷50	52÷79	52÷79
	20÷25%	- - -	26÷37	26÷37	38÷55	38÷55
	35÷40%	- - -	- - -	- - -	- - -	- - -
	40÷45%	- - -	- - -	20÷25	- - -	25÷32

Cylinder rotation

Speed	m/min	3.9	2 ÷ 4	2 ÷ 4	2 ÷ 4	2 ÷ 4
Noise	dB	50	50	50	50	50

Net and packing dimension

Net dimension	Width (mm)	2200	2200	2200	2600	2600
	Depth (mm)	500	500	500	500	500
	Height (mm)	1100	1100	1100	1100	1100
Packing dimension	Width (mm)	2280	2280	2280	2690	2690
	Depth (mm)	610	610	610	610	610
	Height (mm)	1300	1300	1300	1300	1300
	Volume (m³)	1.808	1.808	1.808	2.14	2.14
Net / Gross weight	kg	257 / 295	262 / 300	262 / 300	294 / 350	294 / 350

Motors and vacuum

Cylinder motor	kW	0.18	0.36	0.36	0.36	0.36
Speed adjust	Inverter	- - -	Standard	Standard	Standard	Standard
Basin motor	kW	0.18	0.18	0.18	0.18	0.18
Vacuum motor	kW	- - -	0.12	0.12	0.12	0.12

Electric heating data

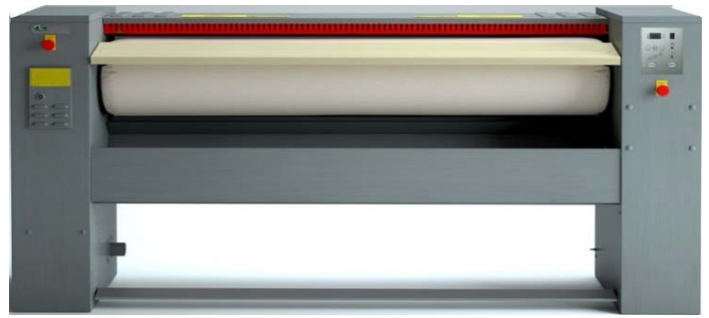
Power supply	V / ph / Hz	230-240V 3~50/60Hz				
		230-240V 1~50/60Hz				
		380-415V 3N 50/60Hz				
		440-480V 3~ 60Hz				
Heating power	kW	13.2	13.2	13.2	16.8	16.8
Electric consumption	kW/h	8	8	8	10	10
Fuses (380-415V)	A	20	21	21	25.5	25.5

Steam heating electric data

Power supply	V / ph / Hz	230-240V 3~50/60Hz				
		230-240V 1~50/60Hz				
		380-415V 3N 50/60Hz				
		440-480V 3~ 60Hz				
Electric power	kW	0.36	0.48	0.48	0.48	0.48
Steam consumption	kg/h	35	35	35	40	40
Steam pressure	Bar	10 ÷ 12	10 ÷ 12	10 ÷ 12	10 ÷ 12	10 ÷ 12
Steam connection	inch	3/4 IN/OUT	3/4 IN/OUT	3/4 IN/OUT	3/4 IN/OUT	3/4 IN/OUT
Fuses (380-415V)	A	0.6	0.8	0.8	0.8	0.8

Roller Ironers S 160/30 - S 200/30

- * Plastic-coated sheet-metal structure in grey color
- * Automatic press movement
- * Especially processed aluminum press guarantees long life and energy conservation
- * Roller supported by bearings.
- * Front-loader use: the ironer can be installed against a wall.
- * Finger-safety band protects the user in case of mismanouver.
- * Electronic control unit monitors all machine running parameters and optimizes performance and energy consumption.
- * 2 safety thermostats prevent undesirable overheating.
- * Wide pedal for basin movement control.
- * Manual device for lifting the press in power down events.



Model	Diam. Length roller	Version	Heating ==>	Electric	Steam
S 160/30	300 - 1600 mm	Aramidic sheet		7.800,00	- - -
S 160/30 AV	300 - 1600 mm	Roller Speed control - Vacuum - Aramidic sheet		9.370,00	10.665,00
S 160/30 AVL	300 - 1600 mm	Roller Speed control - Vacuum - MAXPRESS coating and Aramidic felt		11.970,00	13.270,00
S 200/30 AV	300 - 2000 mm	Roller Speed Control - Vacuum - Aramidic sheet		10.765,00	12.060,00
S 200/30 AVL	300 - 2000 mm	Roller Speed Control - Vacuum - MAXPRESS coating and Aramidic felt		13.795,00	15.090,00

Optional				Euro	
A36	Aramidic Sheet				Standard

Self-service			Euro	
G02	Basic coin counter – box on top	687,00		
G05	Basic coin counter with piece counter- Box on top	890,00		
G08	Metal identifying coin-counter- Box on top	1.290,00		
G15	Ready for centralized coin counter	336,00		

Voltage		Euro		Euro	
50 Hz	V 400/3+N (380-415/3+N)	Standard	60Hz	V 400/3+N (380-415/3+N)	No Extra
	V 400/3 (380-415/3)	Standard		V 400/3 (380-415/3)	No Extra
	V 230/3 (220-240/3) RISC. Electric	761,00		V 230/3 (220-240/3) ELEC.HEAT.	761,00
	V 230/1 (220-240/1)	- - -		V 230/1 (220-240/1)	- - -
			N	V440/3-440/3+N	No Extra

- * Flue exhauster (only mod. AV and AVL) recovering the fumes from inside the roller.
- * Roller speed control (mod. AV and AVL only).
- * On request, coin-operated version.
- * Self-drying version on request, including steel laminar coating and aramidic felt also available (AVL).
- * Laundry loading basket available for all versions.
- * For AV and AVL versions also indirect-steam heating is available, by which high-pressure steam is injected into a coil that heats up the ironing plate perfectly.

Models

		S250/40E	S250/40V	S320/40E	S320/40V
Capacity kg/h with UR%	10÷15%	---	---	---	---
	20÷25%	---	---	---	---
	35÷40%	---	---	---	---
	40÷45%	55	85	70	85

Cylinder rotation

Speed	m/min	1.8 ÷ 4.4	1.8 ÷ 4.4	1.8 ÷ 4.4	1.8 ÷ 4.4
Noise	dB	50	50	50	50

Net and packing dimension

Net dimension	Width (mm)	3415	3415	4115	4115
	Depth (mm)	940	940	940	940
	Height (mm)	1202	1202	1202	1202
Packing dimension	Width (mm)	3530	3530	4230	4230
	Depth (mm)	850	850	850	850
	Height (mm)	1480	1480	1480	1480
	Volume (m³)	4.44	4.44	5.33	5.33
Net / Gross weight	kg	663 / 748	663 / 748	760 / 850	760 / 850

Cylinder and vacuum motors

Cylinder motor	kW	0.92	0.92	0.92	0.92
Speed adjust	Inverter	Standard	Standard	Standard	Standard
Oil motor pump	kW	0.18	0.37	0.37	0.37
Vacuum motor	kW	0.18	0.18	0.18	0.18

Electric data (E ÷ V)

Power supply	V / ph / Hz	230-240V 3~50/60Hz			
		230-240V 1~50/60Hz			
		380-415V 3N 50/60Hz			
		440-480V 3~ 60Hz			
Heating power	kW	37.2	---	48.6	---
Motors power	kW	1.47	1.47	1.47	1.47
Electric consumption	kW/h	22	1	29	1
Fuses (380-415V)	A	56	2.2	72.5	2.2

Steam electric data

Steam consumption	kg/h	---	60 ÷ 70	---	60 ÷ 70
Steam pressure	Bar	---	10 ÷ 12	---	10 ÷ 12
Steam connection	inch	---	3/4 IN/OUT	---	3/4 IN/OUT

Roller ironers S 250/40 - S 320/40

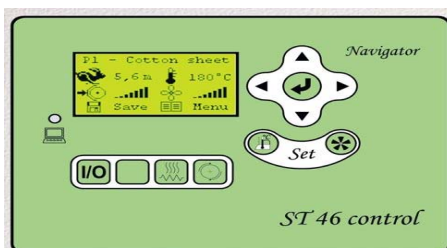
- * Epoxy-powder coated steel-sheet structure in white color.
- * Available in various versions with electrical or high-pressure steam.
- * Especially-processed aluminum press ensures long life and energy saving.
- * Basin pressure regulation that optimizes ironing quality in any situation.
- * Roller supported by bearings.
- * Front-loader use; the ironer can be installed up against a wall.
- * Belt feeding unit that eases laundry introduction mishandling
- * Finger-safety band that protects the operator in case of mismanouver.
- * 2 safety thermostats prevent undesirable overheating.



Model	Diam. length roller	Version	Heating ==>	Electric	Gas	St./O.D.
S 250/40	400 - 2500 mm	Roller Speed control - Vacuum - Riv. MAXPRESS and Aramidic felt		35.845,00	----	37.110,00
S 320/40	400 - 3200 mm	Roller Speed control - Vacuum - Riv. MAXPRESS and Aramidic felt		42.345,00	----	42.260,00

Voltage		Euro		Euro	
50 Hz	V 400/3+N (380-415/3+N)	Standard	60Hz	V 400/3+N (380-415/3+N)	No Extra
	V 400/3 (380-415/3)	Standard		V 400/3 (380-415/3)	No Extra
	V 230/3 (220-240/3) ELEC.HEAT.	305,00		V 230/3 (220-240/3) ELEC.HEAT.	305,00
	V 230/1 (220-240/1)	---		V 230/1 (220-240/1)	---
			N	V440/3-440/3+N	No Extra

- * Electronic control unit that monitors all machine running parameters, so optimizing performance and energy consumption.
- * Automatic device that lifts the press in power-down events.
- * Flue exhauster that extracts the fumes from inside the roller.
- * Roller speed control.
- * Pedal that stops roller rotation momentarily in order for the linen to be spread over the feeder.
- * Automatic flue extraction.
- * The ironing press moreover adapts automatically to roller size and linen thickness, so that ironing quality can be kept constant over time.
- * Thermal insulation is obtained by high-thickness ceramic fiber coating that ensure maximum performance and minimum heat loss, which results in lower running costs and more comfortable working conditions.
- * Microprocessor control optimizes machine productivity and management by the use of customized ironing programs that make use easier.
- * A brush-like take-off system helps the exit of the items while preserving roller coating quality and minimizing the wear of the same.
- * MAXPRESS-system roller coating and ARAMIDIC felt: best contact between the press and the roller over time.
- * Possibility to store and recall several ironing programs.



Multifunction electronic control.

Models GC

		1532	1732	1932	2132
Usable length	mm	1500	1650	1900	2100
Cylinder dimensions	Diameter (mm)	320	320	320	320
	Heated surface (m²)	1.5072	1.6579	1.9091	2.1100
	Speed (mt/min)	1 ÷ 5	1 ÷ 5	1 ÷ 5	1 ÷ 5
Exhaust	Number	1	1	2	2
	Diameter (mm)	100	100	2 x 100	2 x 100
	Extraction power (m³/h)	245	245	2 x 245	2 x 245
Capacity	kg/h	15 ÷ 28	18 ÷ 46	25 ÷ 50	27 ÷ 55
	Water evaporation (l/h)	10.6 ÷ 19.72	12.7 ÷ 32.4	17.6 ÷ 35.2	19 ÷ 38.7
Noise	dB	60	60	63	63

Net dimensions and packing

Net dimensions	Width (mm)	1890	2040	2410	2610
	Depth (mm)	720	720	720	720
	Height (mm)	1060	1060	1080	1080
Packing dimensions	Width (mm)	2180	2180	2430	2770
	Depth (mm)	790	790	780	780
	Height (mm)	1260	1260	1260	1260
	Volume (m³)	2.14	2.14	2.39	2.39
Net / gross weight	kg	250 / 288	280 / 322	320 / 376	340 / 402

Electric heated models

Power supply	V / ph / Hz	230-240V 3~50/60Hz			
		380-415V 3~N 50/60Hz			
		440-480V 3~ 60Hz			
Electric thermal power	kW	10 (13.5)	15.9	16	18
Motor power	kW	0.18	0.18	0.18	0.18
Total power	kW	10.18 (13.68)	16.08	16.18	18.18
Fuse	A	16 (20)÷32 (40)	25 ÷ 50	25 ÷ 50	32 ÷ 50

Gas heated models

Power supply	V / ph / Hz	230-240V 1~50/60Hz			
		380-415V 3~N 50/60Hz			
		440-480V 3~ 60Hz			
Gas thermal power	kW	12.6	14	16.3	18.06
Natural gas consumption	m³/h	1.21	1.33	2.26	2.58
Liquid gas consumption	kg/h	1.5	1.6	2	2.2
Motor power	kW	0.18	0.18	0.18	0.18
Total electric power	kW	0.5	0.5	0.5	0.5
Fuse	A	2 ÷ 2	2 ÷ 2	2 ÷ 2	2 ÷ 2

Introduction belts

Large introduction belts to help the operator even in case of large items to be ironed.



Ironing belts

The ironing belts made of Aramidic felt and the antistatic strips. An easy and reliable solution.



Drying ironers GC 1532 - 1732 - 1932 - 2132

- * Rotary drying press.
- * Structure in painted sheet
- * Front-service type: the rotary drying press can be installed against a wall.
- * Laundry conveying strips allow easy handling of the appliance.
- * Adjustable roller revolving speed from 1m/min till 5m/min through frequency controlled motor.
- * Finger saving fillet protects the operator in case of mismanouver.
- * Digital thermostat to select different temperatures and constant visual control of the attained temperature.
- * Safety thermostat to avoid undesirable overheating.
- * Manual device to move the roller and remove the washing in case of power failure.
- * Electronic device controls start and gas flame.
- * Operation on any gas type (LPG, natural mixed and town gas) by simply replacing the nozzles.



Model	Diam.	length	rolle	Version	Heating ==>	Electric	Gas
GC 1532	320	- 1500 mm		Speed control - Vacuum		16.870,00	18.860,00
GC 1732	320	- 1650 mm		Speed control - Vacuum		18.805,00	20.385,00
GC 1932	320	- 1900 mm		Speed control - Vacuum		20.225,00	21.910,00
GC 2132	320	- 2100 mm		Speed control - Vacuum		20.995,00	23.125,00

Optional	Euro

Voltage		Euro		Euro
50 Hz	V 400/3+N (380-415/3+N)	Standard	60Hz	V 400/3+N (380-415/3+N)
	V 400/3 (380-415/3)	On Request		V 400/3 (380-415/3)
	V 230/3 (220-240/3)	On Request		V 230/3 (220-240/3)
	V 230/1 (220-240/1)	Gas Heating		V 440-480/3
		Standard		On Request

Warning: do not use gas drying-ironers in rooms where perchlorate is used.

The gas models are ready to work on methane gas. If needed they are easily converted for use on town gas or LPG gas following the instructions included in the technical booklet supplied.

Models GC

		2050	2650	3350
Working width	mm	2000	2600	3300
Cylinder dimensions	Diameter (mm)	500	500	500
	Heated surface (m²)	3 - 310° covered roll	4 - 310° covered roll	5 - 310° covered roll
	Height floor feeding belts (mm)	1120	1120	1120
	Cylinder speed (mt/min)	1 ÷ 8	1 ÷ 8	1 ÷ 8
	Length folder	Optional	Optional	Optional
Exhaust	Rear exit (pass through)	Optional	Optional	Optional
	Number	1	2	2
	Diameter (mm)	1 x 153	2 x 153	2 x 153
	Flow (m³/h)	600	2 x 600	2 x 600
	kg/h	50 ÷ 70	60 ÷ 80	80 ÷ 120
Capacity	Evaporation (l/h)	35 ÷ 49	42 ÷ 56	56 ÷ 84

Net and packaging dimensions (*With folder and/or pass through)

Net dimensions	Width (mm)	2845	3445	4145
	Depth (mm)	1070 (*1417)	1070(*1417)	1070(*1417)
	Height (mm)	1420	1420	1420
Packaging dimension	Width (mm)	3415	3745	4445
	Depth (mm)	1153	1153	1153
	Height (mm)	1672	1672	1672
	Volume (m³)	6.06	7.22	8.57
Net / Gross weight	kg	930(*1140)/972(*1182)	1180(*1435)/1470(*1518)	1430(*1480)/1740(*1790)
Noise	dB	< 65	< 65	< 65

Models with electric heating (*With length folder / **With length folder and pass through)

Power supply	V / ph / Hz	230-240V 3~50/60Hz	230-240V 3~50/60Hz	230-240V 3~50/60Hz
		380-415V 3~N 50/60Hz	380-415V 3~N 50/60Hz	380-415V 3~N 50/60Hz
		440-480V 3~ 60Hz	440-480V 3~ 60Hz	440-480V 3~ 60Hz
Thermal electric power	kW	31.5	40.5	54
Motor power	kW	0.62 (*+0.56/**+0.74)	0.87(*+0.56/**+0.74)	0.87(*+0.56/**+0.74)
Total power	kW	32.12 (*32.68/**32.86)	41.37(*41.93/**42.11)	54.87(*55.43/**55.61)
Fuses	A	50 ÷ 100	63 ÷ 125	100 ÷ 160

Models with gas heating (*With length folder / **With length folder and pass through)

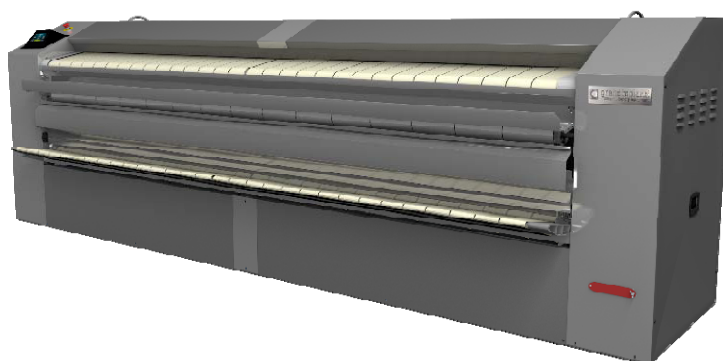
Power supply	V / ph / Hz	230-240V 3~50/60Hz	230-240V 3~50/60Hz	230-240V 3~50/60Hz
		380-415V 3~N 50Hz	380-415V 3~N 50Hz	380-415V 3~N 50Hz
		440-480V 3~ 60Hz	440-480V 3~ 60Hz	440-480V 3~ 60Hz
Gas thermal power	kW	40	55	69
Natural gas consumption	m³/h	4.2	5.8	7.3
Liquid gas consumption	kg/h	3.1	4.3	5.6
Gas connection	inches	1"	1"	1"
Motors power	kW	0.62 (*+0.56/**+0.74)	0.87(*+0.56/**+0.74)	0.87(*+0.56/**+0.74)
Fuses	A	2 ÷ 4	2 ÷ 4	2 ÷ 4

Models with steam heating (*With length folder / **With length folder and pass through)

Power supply	V / ph / Hz	230-240V 3~50/60Hz	230-240V 3~50/60Hz	230-240V 3~50/60Hz
		380-415V 3~N 50Hz	380-415V 3~N 50Hz	380-415V 3~N 50Hz
		440-480V 3~ 60Hz	440-480V 3~ 60Hz	440-480V 3~ 60Hz
Steam working pressure	kPa (bar)	1000 (10)	1000 (10)	1000 (10)
Steam consumption	kg/h	50	67	85
Steam inlet	inches	3/4"	3/4"	3/4"
Condensed outlet	inches	1/2"	1/2"	1/2"
Motors power	kW	0.62 (*+0.56/**+0.74)	0.87(*+0.56/**+0.74)	0.87(*+0.56/**+0.74)
Fuses	A	2 ÷ 4	2 ÷ 4	2 ÷ 4

Drying ironers GC 2050 - 2650 - 3350

- * Rotary drying press
- * Structure in painted sheet and plastic coated sheet metal.
- * Easy to use 7 "touch screen with 37 languages available
- * Front-service type to be used by one or two operators. The rotary drying press can be installed against a wall.
- * Laundry Aramidic conveying strips allow easy handling of the appliance.
- * Roller ironing speed adjustable between 1m / min and 8m / min thanks to the motor controlled with inverter technology.
- * Finger-saving fillet protects the operator in case of mishandling.
- * Manual device to move the roller and remove the washing in case of power failure.
- * Electronic device controls start and gas flame.
- * Operation on all gas types (LPG, natural mixed and town gas) by simply replacing the nozzles.
- Optional:
 - * Longitudinal folder
 - * Longitudinal folder with the possible to add the output of the ironed linen at the back
 - * Chrome Cylinder



Model	Diam. Length roller	Version	Heating ==>	Electric	Gas	Vapore
GC 2050	500 - 2000 mm	Speed control - Vacuum		35.430,00	37.605,00	44.995,00
GC 2650	500 - 2600 mm	Speed control - Vacuum		40.570,00	42.790,00	50.170,00
GC 3350	500 - 3300 mm	Speed control - Vacuum		45.365,00	47.565,00	54.920,00

Optional		Euro
A140	Chrome Cylinder GC 2050	9.196,00
A141	Chrome Cylinder GC 2650	10.874,00
A142	Chrome Cylinder GC 3350	12.315,00
A152	Longitudinal folder GC 2050	12.824,00
A153	Longitudinal folder GC 2650	13.653,00
A154	Longitudinal folder GC 3350	14.686,00
A155	Longitudinal folder + Rear exit GC 2050	18.392,00
A156	Longitudinal folder + Rear exit GC 2650	19.782,00
A157	Longitudinal folder + Rear exit GC 3350	21.293,00

Voltage		Euro		Euro	
50 Hz	V 400/3+N (380-415/3+N)	Standard	60Hz	V 400/3+N (380-415/3+N)	On Request
	V 400/3 (380-415/3)	On Request		V 400/3 (380-415/3)	On Request
	V 230/3 (220-240/3) Electric Heating	448,00		V 230/3 (220-240/3) Electric Heating	448,00
	V 230/3 (220-240/3) Gas Heating	91,00		V 230/3 (220-240/3) Gas Heating	3.381,00
	V 440/3 Electric Heating	91,00		V 440/3 Electric Heating	91,00

Warning: do not use gas drying-ironers in rooms where perchlorate is used.

The gas models are prepared to work on methane gas. If needed they are easily converted for use on town gas or LPG gas following the instructions included in the technical booklet supplied.

Irons with steam generator



GFS 00



GFS 01



GFS 02



GFS 03

Model	Description	Euro
GFS 00	Steam generator with stainless steel body, complete with iron, adjustable valve, double safety valve, safety thermostat in case of failure, visual pressure gauge and stainless steel boiler 2.3 lt. capacity	440,00
GFS 01	Steam generator with iron, adjustable valve, double safety valve, safety thermostat in case of failure, visual level, water drainage, no water indicator and visual pressure gauge. (4.5 l boiler - 3.4 l capacity). Table model.	710,00
GFS 02	Steam generator with iron, adjustable valve, double safety valve, safety thermostat in case of failure, visual level, water drainage, no water indicator and visual pressure gauge. (4.5 l boiler - 3.4 l capacity). Column model with wheels.	770,00
GFS 03	Steam generator with the same characteristics of the mod. GFS 02, but equipped with a semi-automatic pump and barrel with bottom valve.	1.080,00

NOTE: + 3% for special voltage on STD price

Accessories	Euro	Euro
P20 Carriage (GFS 00-01)	92,00	
P21 Steam gun (GFS 01-02-03)	37,00	

MODELS			GFS 00	GFS 01	GFS 02	GFS 03
Box size	L. P. A.	mm	300x350x400	300x350x400	300x400x900	800x1200x500
Volume		m ³	0,042	0,042	0,108	0,480
Net/ gross weight		Kg	8 / 9	16 / 27	19 / 30,5	19 / 30,5
Electric supply		V/ph/Hz	230/1/50	230/1/50	230/1/50	230/1/50
Boiler element		KW	1,3	1,5	1,5	1,5
Starting		KW	2,3	2,3	2,3	2,3
Board element		KW	--	--	--	--
Boiler capacity		L	2,3	3,4	3,4	3,4
Working pressure		bar	--	--	--	--

Semi-Professional ironing table



GFS 10



GFS 10 bent



GFS 12



GFS 14

Model	Description	Euro
GFS 10	Heated vacuum suction foldable ironing board with blower, (cm 120 × 45), adjustable in height with spring from 85 to 105 cm, complete with 2.1 l stainless steel boiler, iron, double valve safety, safety thermostat in case of breakdown and no water indicator and drain cock.	1.110,00
GFS 11	Ironing table as above but with rectangular board (cm 112x58)	1.435,00
GFS 12	Heated vacuum suction foldable ironing board with blower (cm 120 × 45), adjustable in height with spring from 85 to 105 cm, complete with stainless steel boiler of 3.4 liters, iron, double valve safety, safety thermostat in case of breakdown and no water indicator and drain cock	1.320,00
GFS 13	Ironing table as above but with rectangular board (cm 112x58)	1.410,00
GFS 14	Air suction vacuum, heated ironing table (cm 120 × 43), height adjustable from 75 to 101 cm, foldable	570,00

NOTE: + 3% for special voltage on STD price

Accessories	Euro	Euro
P22 Ironing Arm	99,00	

MODELS		GFS 10	GFS 11	GFS 12	GFS 13	GFS 14
Box size	L. P. A. mm	800x1600x700	800x1600x700	800x1600x700	800x1600x700	150x300x1500
Volume	m ³	0,896	0,896	0,896	0,896	0,067
Net/ gross weight	Kg	35 / 48	35 / 48	48 / 55	49 / 62	22 / 34,5
Electry supply	V/ph/Hz	230/1/50	230/1/50	230/1/50	230/1/50	230/1/50
Boiler element	KW	1,45	1,45	1,45	1,45	--
Iron element	KW	0,80	0,80	0,80	0,80	--
Board element	KW	0,20	0,20	0,20	0,20	0,20
Motor Asp. Power	KW	0,03	0,03	0,03	0,03	0,03
Total Power	KW	2,48	2,48	2,48	2,48	0,23
Boiler capacity	L	2,1	2,1	3,4	3,4	--
Working pressure	bar	2,8	2,8	2,8	2,8	--

Models

		GFP 15	GFP 16	GFP 17	GFP 18	GFP 19
Board size	Length (mm)	1200	1070	1200	1200	1200
	Width (mm)	400	380	400	400	400
	Ironing height (mm)	920	920	92	92	92
Hand iron standard	Number	1	1 ÷ 2	1 ÷ 2	1 ÷ 2	1 ÷ 2

Net and packaging dimensions

Net dimensions	Width (mm)	440	470	610	610	590
	Depth (mm)	1400	1370	1400	1400	1480
	Height (mm)	930	930	930	930	940
Packaging dimensions	Width (mm)	800	800	800	800	800
	Depth (mm)	1500	1500	1500	1500	1800
	Height (mm)	1220	1160	1220	1220	1270
	Volume (m³)	1,464	1,392	1,464	1,464	1,829
Net and gross weight	kg	60 / 75	40 / 54	72 / 87	82 / 97	120 / 135

Water and vacuum connection

Water supply	kPa	---	300 ÷ 600	300 ÷ 600	300 ÷ 600	300 ÷ 600
Inlet size	Inches	---	3/8	3/8	3/8	3/8
Inlets	N°	---	1	1	1	1
Boiler drain	Inches	---	3/8	3/8	3/8	3/8
Exhaust	Diameter (mm)	103	103	103	103	103
	Capacity (m³/h)	70	70	70	70	70
Water consumption	Cold water (lt/h)	---	3	6	6	10

Electrical data

Power supply*	V / ph / Hz	230-240V 3~50/60Hz 230-240V 1~50/60Hz 380-415V 3N 50/60Hz 440-480V 3~ 60Hz		230-240V 3~50/60Hz 230-240V 1~50/60Hz 380-415V 3N 50/60Hz 440-480V 3~ 60Hz		
Boiler power	kW	---	2	4	4	6
Boiler size	Litri	---	3	6	6	10
Max boiler pressure	KPa (bar)	---	280 (2.8)	400 (4)	400 (4)	500 (5)
Board heating power	kW	0.8	0.6	0.8	0.8	1.1
Vacuum power	kW (HP)	0.37 (0.5)	0.15 (0.2)	0.37 (0.5)	0.37 (0.5)	0.37 (0.5)
Blowing power	kW (HP)	---	---	---	0.37 (0.5)	---
Hand iron power	kW	0.8	0.8	0.8	0.8	0.8
Hand iron power 2 (Option)	kW	0.8	0.8	0.8	0.8	0.8
Ironing arm power	kW	---	0.1	0.1	0.1	0.1
Noise	dB (A)	<75	<75	<75	<75	<75

Direct steam connection

Max steam power	kPa (bar)	300 (3)	---	---	---	---
Steam consumption	kg/h	5.4	---	---	---	---
Inlet size	Inches	1/2	---	---	---	---

Options

Ironing arm with vacuum	✓	✓	✓	✓	✓
Damper	✓	✓	✓	✓	✓
Trolley cable support	✓	✓	✓	✓	✓
Trolley cable support with lamp	✓	✓	✓	✓	✓
Condensate separator for hand iron	✓	✓	✓	✓	✓
Steam / air gun kit	✗	✓	✓	✓	✓
Steam gun kit	✗	✓	✓	✓	✓
Steam brush kit	✗	✗	✓	✓	✓
Revolving hand iron rest	✗	✗	✗	✗	✓
Redundant pedals to operate on both sides	✗	✗	✗	✗	✓

Professional ironing table



GFP 15



GFP 16

Model	Description	Euro
GFP 15	Universal ironing board (cm 120 × 40), heated surface with vacuum suction, with 0,5 hp vacuum cleaner, complete with iron and provision for connection to steam source	1.860,00
GFP 16	Universal ironing board (107 × 38 cm), heated surface with vacuum suction, with electronic board and control panel, with 3 lt stainless steel boiler. automatic electronic control and 0.2 hp vacuum cleaner, complete with EOS pump and iron (KW 2 boiler)	2.130,00

NOTE: + 3% for special voltage on STD price

Accessories	GFP 15	Euro		GFP 16	Euro
P23	Vacum ironing arm	310,00	P28	Vacum ironing arm	238,00
P24	Damper with larger door	137,00	P29	Steam/Air gun kit	319,00
P25	Trolley cable support	384,00	P30	Steam gun kit	183,00
P26	Trolley cable support with light	576,00			
P27	Condensate separator for iron	384,00			

Models

		GFP 15	GFP 16	GFP 17	GFP 18	GFP 19
Board size	Length (mm)	1200	1070	1200	1200	1200
	Width (mm)	400	380	400	400	400
	Ironing height (mm)	920	920	92	92	92
Hand iron standard	Number	1	1 ÷ 2	1 ÷ 2	1 ÷ 2	1 ÷ 2

Net and packaging dimensions

Net dimensions	Width (mm)	440	470	610	610	590
	Depth (mm)	1400	1370	1400	1400	1480
	Height (mm)	930	930	930	930	940
Packaging dimensions	Width (mm)	800	800	800	800	800
	Depth (mm)	1500	1500	1500	1500	1800
	Height (mm)	1220	1160	1220	1220	1270
	Volume (m³)	1,464	1,392	1,464	1,464	1,829
Net and gross weight	kg	60 / 75	40 / 54	72 / 87	82 / 97	120 / 135

Water and vacuum connection

Water supply	kPa	---	300 ÷ 600	300 ÷ 600	300 ÷ 600	300 ÷ 600
Inlet size	Inches	---	3/8	3/8	3/8	3/8
Inlets	N°	---	1	1	1	1
Boiler drain	Inches	---	3/8	3/8	3/8	3/8
Exhaust	Diameter (mm)	103	103	103	103	103
	Capacity (m³/h)	70	70	70	70	70
Water consumption	Cold water (lt/h)	---	3	6	6	10

Electrical data

Power supply*	V / ph / Hz	230-240V 3~50/60Hz 230-240V 1~50/60Hz 380-415V 3N 50/60Hz 440-480V 3~ 60Hz		230-240V 3~50/60Hz 230-240V 1~50/60Hz 380-415V 3N 50/60Hz 440-480V 3~ 60Hz		
Boiler power	kW	---	2	4	4	6
Boiler size	Litri	---	3	6	6	10
Max boiler pressure	KPa (bar)	---	280 (2.8)	400 (4)	400 (4)	500 (5)
Board heating power	kW	0.8	0.6	0.8	0.8	1.1
Vacuum power	kW (HP)	0.37 (0.5)	0.15 (0.2)	0.37 (0.5)	0.37 (0.5)	0.37 (0.5)
Blowing power	kW (HP)	---	---	---	0.37 (0.5)	---
Hand iron power	kW	0.8	0.8	0.8	0.8	0.8
Hand iron power 2 (Option)	kW	0.8	0.8	0.8	0.8	0.8
Ironing arm power	kW	---	0.1	0.1	0.1	0.1
Noise	dB (A)	<75	<75	<75	<75	<75

Direct steam connection

Max steam power	kPa (bar)	300 (3)	---	---	---	---
Steam consumption	kg/h	5.4	---	---	---	---
Inlet size	Inches	1/2	---	---	---	---

Options

Ironing arm with vacuum	✓	✓	✓	✓	✓
Damper	✓	✓	✓	✓	✓
Trolley cable support	✓	✓	✓	✓	✓
Trolley cable support with lamp	✓	✓	✓	✓	✓
Condensate separator for hand iron	✓	✓	✓	✓	✓
Steam / air gun kit	✗	✓	✓	✓	✓
Steam gun kit	✗	✓	✓	✓	✓
Steam brush kit	✗	✗	✓	✓	✓
Revolving hand iron rest	✗	✗	✗	✗	✓
Redundant pedals to operate on both sides	✗	✗	✗	✗	✓

Professional ironing table



GFP 17 / GFP 18



GFP 19

Model	Description	Euro
GFP 17	Universal ironing board (120x40), heated surface with vacuum suction, with electronic board and control panel, 6 lt. Stainless steel automatic boiler, complete with EOS pump and iron (KW 4 boiler)	2.940,00
GFP 18	Universal ironing board (120x40), heated surface with vacuum suction and blower, with electronic board and control panel, 6 lt. Stainless steel automatic boiler, 0.5 hp vacuum cleaner. and 0.2 hp blower motor, complete with EOS pump and iron (KW 4 boiler)	3.930,00
GFP 19	Universal ironing board (120x40), heated surface with vacuum suction and blower, steamer, with aluminum top, electronic board and control panel, 10 lt automatic boiler, complete with EOS PRO pump and iron (KW 6-7.5 boiler)	6.300,00

NOTE: + 3% for special voltage on STD price

Accessories	GFP 17 / GFP 18	Euro	GFP 19	Euro	
P23	Vacum ironing arm	310,00	P33	Stainless steel arm	366,00
P24	Damper with larger door	137,00	P34	Vacum ironing arm	403,00
P29	Steam/Air gun kit	319,00	P35	Pedals on bolh sides	275,00
P30	Steam gun kit	183,00	P29	Steam/Air gun kit	319,00
P31	Kit for second iron (iron excluded)	139,00	P30	Steam gun kit	183,00
P46	Second iron	275,00	P31	Kit for second iron (iron excluded)	139,00
P32	Steam brush kit	366,00	P46	Second iron	275,00
P25	Trolley cable support	384,00	P36	Blowing kit for sleeve ironing arm	348,00
P26	Trolley cable support with light	576,00	P32	Steam brush kit	366,00
			P37	Revolving iron resl	275,00
			P25	Trolley cable support	384,00
			P26	Trolley cable support with light	576,00

Professional ironing table



GFP 20



GFP 21

Model	Description	Euro
GFP 20	Rectangular ironing table (cm 125 × 80), aspirating and heated, with 0,5 hp aspirator	1.730,00

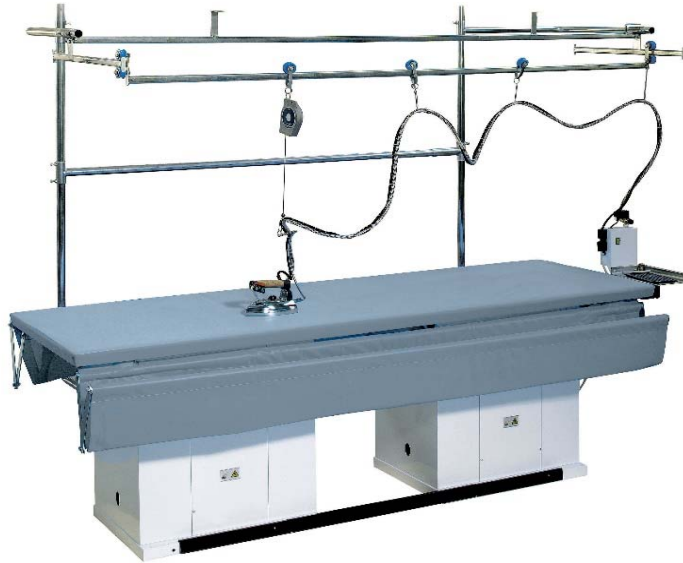
GFP 21	Rectangular ironing table (cm 125 × 80), heated surface with vacuum suction, with 0,5 hp extractor, with electronic board and control panel, complete with EOS iron and 6 lt boiler. automatic, with pump (KW 4 boiler). Table prepared for 2 irons	3.090,00
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NOTE: + 3% for special voltage on STD price

Accessories	GFP 20	Euro	GFP 21	Euro
P38	Stronger vacum 0,75Hp	201,00	P38 Stronger vacum 0,75Hp	201,00
P39	Vacum ironing arm	348,00	P39 Vacuum ironing arm	348,00
P40	Damper	201,00	P40 Damper	201,00
P41	Tilted ironing board	153,00	P41 Tilted ironing board	153,00
P42	Trolley cable support	449,00	P42 Trolley cable support	449,00
P43	Trolley cable support with light	677,00	P43 Trolley cable support with light	677,00
P44	Condensate separator for iron	384,00	P45 Vacuum chimney	275,00
			P29 Steam/Air gun kit	319,00
			P30 Steam gun kit	183,00
			P32 Steam brush kit	366,00
			P46 Second iron	275,00

MODELS			GFP 20	GFP 21
Box size	L. P. A.	mm	900x1360x1070	900x1360x1070
Volume		m³	1,310	1,310
Net/ gross weight		Kg	90 / 96	111 / 122
Electry supply		V/ph/Hz	230/1/50	400/3 N/50
Ironing Board height		cm	90,0	90,00
Ironing Board power		KW	1,65	1,65
Vacum motor power		KW	0,37	0,37
Boiler Power		KW	--	4,00
Power of iron		KW	--	0,800
Operatin steam pressure		BAR	--	4,00

Professional ironing table



GFP 22

Model	Description	Euro
GFP 22	Rectangular ironing board 250x80, heated surface with vacuum suction, with two 0.5 hp aspirators. and unique suction pedal. The table is the result of the union of the 2 GFP 20 plans	3.430,00
GFP 23	Rectangular ironing board 295x80, heated surface with vacuum suction, with two 0.5 hp aspirators. and unique suction pedal.	4.045,00
GFP 24	Rectangular ironing board 340x80, heated surface with vacuum suction, with two 0.5 hp aspirators. and unique suction pedal.	4.665,00

NOTE: + 3% for special voltage on STD price

Accessories	Euro	Euro
P47 Stronger vacuum 0,75Hp	403,00	
P48 6L built in automatic boiler + iron	1.756,00	
P49 Front curtain holder	677,00	
P50 Rear curtain holder	677,00	
P51 Trolley cable support	815,00	
P52 Trolley cable support with light	1.078,00	
P53 Condensate separator for iron	494,00	

MODELS			GFP 22	GFP 23	GFP 24
Box size	L. P. A.	mm	900x1360x107+900x1750x107	900x1360x107+900x1750x107	900x1360x107+900x1750x107
Volume		m ³	1,30 + 1,69	1,30 + 1,69	1,30 + 1,69
Net/ gross weight		Kg	215 / 240	215 / 240	215 / 240
Electric supply		V/ph/Hz	230/1/50	230/1/50	230/1/50
Ironing Board height		cm	90,0	90,0	90,0
Ironing Board power		KW	3,3	3,9	4,5
Vacuum motor power		KW	0,74	0,74	0,74
Boiler Power (if request)		KW	4,0	4,0	4,0
Power of iron		KW	--	--	--
Operating steam pressure		BAR	--	--	--

Models

		021	050
Table dimensions	Length (mm)	1120	1350
	Max width (mm)	420	760
	Min width (mm)	260	- - -
	Table height (mm)		
Hand iron	Number	1 ÷ 2	1 ÷ 2

Net and packing dimensions

Net dimensions	Width (mm)	1600	1630
	Depth (mm)	500	810
	Height (mm)	950	1090
Packing dimensions	Width (mm)	1660	1660
	Depth (mm)	550	860
	Height (mm)	1120	1060
	Volume (m³)	1.022	1.52
Net and Gross weight	kg	96 / 130	145 / 183

Water and vacuum connection

Water supply	kPa	300 ÷ 600	300 ÷ 600
Inlet diameters	Inches	3/8	3/8
Inlets	N°	1	1
Boiler drain	Inches	3/8	3/8
Exhaust	Diameter (mm)	103	103
	Capacity (m³/h)	70	70
Water consumption	Cold water (lt/h)	5.4 ÷ 6	5.4 ÷ 6

Electric data

Power supply*	V / ph / Hz	230-240V 3~50/60Hz	
		230-240V 1~50/60Hz	
		380-415V 3N 50/60Hz	
		440-480V 3~ 60Hz	
Boiler thermal power	kW	4	4
Boiler capacity	kg/h	5.4	5.6
Max pressure	KPa (bar)	300 (3)	300 (3)
Pump motor power	kW	0.37	0.37
Table thermal power	kW	1	1.8
Vacuum motor power	kW	0.37	0.37
Hand iron thermal power	kW	0.8	0.8
Arm thermal power	kW	0.1	0.1
Pillow thermal power	kW	0.15	0.15
Noise	dB (A)	<75	<75
Fuses (340-415V 3N)	A		

Collegamento vapore diretto

Max steam pressure	kPa (bar)	- - -	- - -
Steam consumption	kg/h	- - -	- - -
Inlet diameter	Inches		
Condensate drain diam.	Inches		

Professional ironing table



021

- * Self-contained automatic ironing units with extracting heated ironing board.
Complete with iron.
- * Feed pump.

ACCESSORIES ON REQUEST

- * 2nd iron.
- * Adjustable arm with sleeve or padded form



050

Model	Table Dim.	Euro
021	1120x420x260 mn Electric vacuum table - Incorporated steam generator 8L - 1 iron	5.155,00
050	1350x760 mm Electric vacuum table - Incorporated steam generator 8L - 1 iron	6.500,00

Accessories	Euro	Euro
P01 Water feeding pump	Standard	P05 Vaccum and heated sleeve-ironing form 722,00
P03 Extra iron	637,00	P07 Vacuum heated pillow form 886,00
P04 Steam spotting gun	362,00	

Voltage	Euro	Euro
50 Hz V 400/3+N (380-415/3+N)	Standard	60Hz V 400/3+N (380-415/3+N) No Extra
V 400/3 (380-415/3)	---	V 400/3 (380-415/3) ---
V 230/3 (220-240/3)	89,00	V 230/3 (220-240/3) 89,00
V 230/1 (220-240/1) MOD. 021-022-023-050-051	89,00	V 230/1 (220-240/1) 89,00
		N V440/3-440/3+N 89,00

Models

GFP 30

GFP 31

Net and packaging dimensions

Net dimensions	Width (mm)	1300	1300
	Depth (mm)	500	500
	Height (mm)	1820	1820
	Spotting board height (mm)	940	940
Packaging dimensions	Width (mm)	1360	1360
	Depth (mm)	560	560
	Height (mm)	1220	1220
	Volume (m³)	1	1
Net / Gross weight	kg	58 / 70	93 / 105

Compressed air connection

Inlet	N°(Diam.)	1 (3/8")	- - -
Air pressure	kPa (bar)	600 ÷ 800 (6÷8)	600 ÷ 800 (6÷8)
Compressor volume	Litres	- - -	24

Electric data

Power supply	V / ph / Hz	230-240V 3~50/60Hz 230-240V 1~50/60Hz 380-415V 3N 50/60Hz 440-480V 3~ 60Hz	
Compressor power	kW	- - -	1.5
Vacuum power	kW (HP)	0.37 (0.5)	0.37 (0.5)

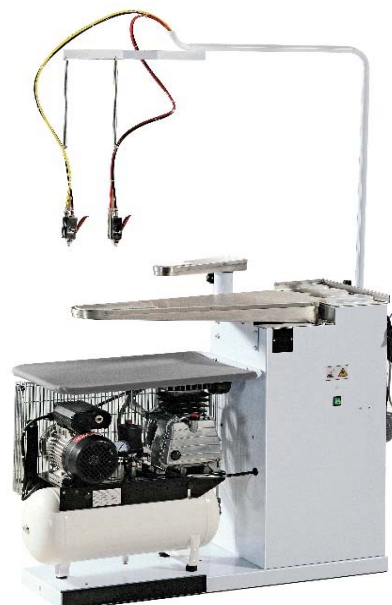
Options

Active carbon filter	✓	✓
Steam/Air gun kit (to be connected to an external steam source)	✓	✓

Cold spotting tables



GFP 30



GFP 31

Model	Description	Euro
GFP 30	Cold stain remover with stainless steel stain remover and 0.5 hp aspirator, complete with 2 sponge guns and one for drying and arm. Compressed air required	2.940,00
GFP 31	Cold stain remover with stainless steel stain remover and 0.5 hp aspirator, complete with 2 sponge guns and one for drying and arm. Internal compressor 24L	4.200,00

NOTE: + 3% for special voltage on STD price

Accessories	Euro	Euro
P54 Active carbon filter	732,00	
P55 Steam/air gun kit (to be connected to a steam source)	732,00	

Models

		GFP40	GFP41
Ironing sizes	Length (mm)	1190	1190
Universal laundry	Width (mm)	360	360
Ironing sizes	Length (mm)	1500 ÷ 1350 ÷ 960	1500 ÷ 1350 ÷ 960
Rectangular laundry	Width (mm)	500 ÷ 500 ÷ 400	500 ÷ 500 ÷ 400
Ironing sizes	Length (mm)	1200	1200
Universal trousers	Width (mm)	580	580
Ironing sizes	Length (mm)	1190	1190
Legger	Width (mm)	444	444
Ironing sizes	Length (mm)	540	540
Pelvis / Topper	Width (mm)	180	180

Net and gross dimensions

Dimensioni nette	Lenght (mm)	1200	1200
	Depth (mm)	1400	1400
	Hight (mm)	1600	1600
Dimensioni imballo	Length (mm)	1110	1110
	Depth (mm)	1400	1400
	Hight (mm)	1700	1700
	Volume (m³)	2.618	2.618
Peso netto / lordo	kg	200 ÷ 300 / 215 ÷ 315 Based on the opt.	200 ÷ 300 / 215 ÷ 315 Based on the opt.

Vacuum and compressed air connections

Compressed air	lt/min	- - -	80 (External supply connection)
	Pressure (bar)	- - -	6
	Inches	- - -	3/8
Vacuum	Diameter (mm)	100	100

Heating

Electric version	kW	0.5 / 9 ÷ 12 ÷ 15 with boiler	0.5 ÷ 12 ÷ 15 with boiler
Steam version	Pressure (bar)	5	5
	kg/h	15 ÷ 20	15 ÷ 20

Electric connection

Power supply	220-240V 1~ 50/60Hz 230-240V 3~50/60Hz 380-415V 3N 50/60Hz 440-480V 3~ 60Hz	220-240V 1~ 50/60Hz 230-240V 3~50/60Hz 380-415V 3N 50/60Hz 440-480V 3~ 60Hz
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GFP41

Detail of the hand protection in the version with pedal activation and option of the hand ironing unit.

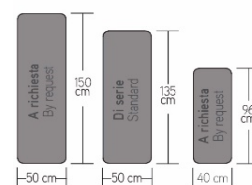
Utility press



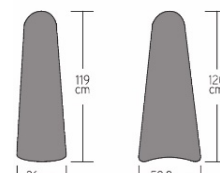
GFP 40



GFP 41

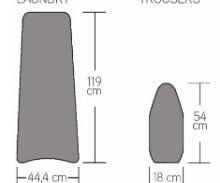


RETTANGOLARE LAVANDERIA
RECTANGULAR LAUNDRY



UNIVERSALE LAVANDERIA
UNIVERSAL LAUNDRY

UNIVERSALE PANTALONI
UNIVERSAL TROUSERS



GAMBA PANTALONI
LEGGER

BACINO PELVIS/TOPPER

Model	Description	Euro
GFP 40	MANUAL ironing press, with board: universal laundry shape, lower suction plate and upper floor descent with pedal control	8.955,00
GFP 41	PNEUMATIC Ironing press, with board universal laundry shape, (possibility of other shapes see optional), steaming ironing boards, lower ironing board and upper floor descent with 2-button control	9.555,00

NOTE: + 3% for special voltage on STD price

Accessories	GFP 40	Euro	GFP 41	Euro	
P56	Vacum motor 0,5HP	1.024,00	P56	Vacum motor 0,5HP	1.024,00
P57	Stainless steel arm	595,00	P57	Stainless steel arm	595,00
P58	Built in 10L boiler (9-12-15KW)	1.372,00	P58	Built in 10L boiler (9-12-15KW)	1.372,00
P59	Head closing by pedal	988,00	P59	Head closing by pedal	988,00
P60	Iron with condensate separator	1.134,00	P60	Iron with condensate separator	1.134,00
P61	Steam/air gun kit + condensate separator	851,00	P61	Steam/air gun kit + condensate separator	851,00
P62	Blowing kit	1.684,00	P62	Blowing kit	1.684,00
P63	Polished to head	1.024,00	P63	Polished to head	1.024,00
			P81	Universal trouser shape	1.098,00
			P82	Trouser leg shape	2.775,00
			P83	Hip shape	927,00
			P64	Compressor 1,5HP	2.187,00

Models

GFP 50

GFP 51

Net and gross dimensions

Net dimensions	Width (mm)	1250	1250
	Depth (mm)	600	600
	Height (mm)	2020	2020
Packaging dimensions	Width (mm)	930	930
	Depth (mm)	1360	1360
	Height (mm)	2170	2170
	Volume (m3)	2.754	2.754
Net and gross weight	kg	260 / 275	290 / 305

Water and compressed air connection

Water supply	kPa	- - -	300 ÷ 600
Diameter	Inches	- - -	3/8
Inlets	N°	- - -	1
Air pressure	kPa (bar)	600 (6)	600 (6)
Boiler drain	Inches	- - -	3/8
Water consumption	Cold water (lt/h)	- - -	10

Electric data

Electric supply	V / ph / Hz	230-240V 3~50/60Hz	
		230-240V 1~50/60Hz	
		380-415V 3N 50/60Hz	
		440-480V 3~ 60Hz	
Boiler power	kW	- - -	12 ÷ 9 ÷ 15 ÷ 18
Boiler capacity	Litres	- - -	10
Boiler max pressure	KPa (bar)	- - -	500 (5)
Blowing motor power	kW (HP)	1.3 (1.75)	1.3 (1.75)
Vacuum motor power	kW (HP)	- - -	- - -
Water pump motor power	kW (HP)	- - -	0.52 (0.7)
Superheater	kW	1.2	1.2
Noise	dB (A)	<75	<75

Options

Hot air battery		
Pockets ironing kit		
Pences ironing kit		
Steam gun kit		
Steam brushing kit		
3 foot pedal activation		
Condensate discharger		

Professional ironing - trouser topper



GFP 50 / GFP 51

Model	Description	Euro
GFP 50	Pneumatic topper without boiler of new generation, for the ironing trousers, to be connected to a steam source, with traction of the transversal basin, electronic / pneumatic sensor marking with sensor (child, man, woman and set sizes), ANTI-STRETCH DEVICE, with electronic programmer and CAPACITIVE 7 INCH TOUCH SCREEN, with superheater / steam nozzle. Equipped with pneumatic cylinders with variable adjustments, closing of the trouser bottom with 3 pedals, manual adjustment of the air flow, 1,75Hp fan and hot air battery as standard. Compressed air request 6 Bar and external steam source 5 Bar.	11.585,00
GFP 51	Pneumatic topper with 10 l boiler. and pump, new generation for the ironing trousers, with transversal basin traction and electronic / pneumatic size marker with sensor, (child, man, woman and set sizes), ANTI-STRETCH DEVICE, with electronic programmer and CAPACITIVE 7 INCH TOUCH SCREEN, with superheater / steam nozzle. Equipped with pneumatic cylinders with variable settings, bottom closure of the trousers with 3 pedals, manual adjustment of the air flow and 1.75Hp fan. (12 KW standard - 9-15-18 KW on request) Compressed air request 6 Bar	13.115,00

NOTE: + 3% for special voltage on STD price

Accessories	GFP 50	Euro	GFP 51	Euro	
P65	Nr. 3 Pedals	1.500,00	P69	Hot air battery	1.500,00
P32	Steam brush kit	366,00	P32	Steam brush kit	366,00
P66	Pleat pressing kit	1.646,00	P66	Pleat pressing kit	1.646,00
P67	Pocket pressing kit	1.646,00	P67	Pocket pressing kit	1.646,00
P68	Condensate discharger	479,00			

Models

GFP 52

Net and gross dimensions

Packaging dimensions	Width (mm)	1100
	Depth (mm)	1600
	Height (mm)	2170
	Volume (m3)	2.754
Net and gross weight	kg	260 / 275

Water and compressed air connection

Water supply	kPa	3÷5
Diameter	Inches	3/4
Inlets	N°	1
Air pressure	kPa (bar)	500 (5)
Boiler drain	Inches	3/4
Water consumption	Cold water (lt/h)	10

Electric data

Electric supply	V / ph / Hz	230-240V 3~50/60Hz 380-415V 3N 50/60Hz 440-480V 3~ 60Hz
Boiler power	kW	12 (9÷15÷18 AS OPTIONS)
Boiler capacity	Litres	10
Boiler max pressure	KPa (bar)	6
Blowing motor power	kW (HP)	1.3 (1.75)
Vacuum motor power	kW (HP)	- - -
Water pump motor power	kW (HP)	1.3 (1.75)
Superheater	kW	1.0
Noise	dB (A)	<75

Options

Hot air battery	
Pockets ironing kit	
Pences ironing kit	
Steam gun kit	
Steam brushing kit	
3 foot pedal activation	
Condensate discharger	

Professional ironing - combined for finisher/topper



GFP 52

Model	Description	Euro
GFP 52	Revolving ironing machine for trousers and shoulder garments - combination of a topper with manual blind and a small man for garments (for jackets, vests...) - which allows the ironing of one garment while positioning another. Equipped with 1.75 hp fan, internal steam unit, electronic programmer (for steam, air-steam, air regulation) and electric superheater which allows to adjust the steam saturation Compressed air request 6 Bar Request external steam source 5 Bar	11.580,00

NOTE: + 3% for special voltage on STD price

Accessories		Euro	Euro
P70	Automatic 10L steam boiler (9 or 12 KW)	2.562,00	
P71	Dummy+Dummy combination	1.167,00	
P72	Topper+Topper combination	1.771,00	
P73	Pneumatic leg stretcher	3.469,00	
P74	Double pneumatic leg stretcher	6.390,00	

Models

		GFP 60	GFP 61	GFP 62	GFP 63
Net and packaging dimensions					
Net dimensions	Width (mm)	480	580	1800	1800
	Depth (mm)	1440	1440	2100	2100
	Height (mm)	1600	1600	1610	1610
Packaging dimensions	Width (mm)	780	780	1100	1100
	Depth (mm)	1600	1600	1600	1600
	Height (mm)	1960	1960	2170	2170
	Volume (m³)	2.446	2.446	3.819	3.819
Net and gross weight	kg	110 / 125	135 / 150	200 / 215	250 / 265

Water and air connection

Water supply	kPa	---	300 ÷ 600	---	300 ÷ 600
Inlet size	Inches	---	3/8	---	3/8
Inlets	N°	---	1	---	1
Air pressure	kPa (bar)	---	---	600 (6)	600 (6)
Boiler drain	Inches	---	3/8	---	3/8
Water consumption	Cold water (lt/h)	---	10	---	10

Electrical data

Powersupply*	V / ph / Hz	230-240V 3~50/60Hz 230-240V 1~50/60Hz 380-415V 3N 50/60Hz 440-480V 3~ 60Hz		230-240V 3~50/60Hz 230-240V 1~50/60Hz 380-415V 3N 50/60Hz 440-480V 3~ 60Hz	
Boiler power	kW	---	9 ÷ 12	---	12 ÷ 15 ÷ 18
Boiler size	Litres	---	10	---	10
Max boiler pressure	KPa (bar)	---	500 (5)	---	500 (5)
Blowing motor power	kW (HP)	1.3 (1.75)	1.3 (1.75)	1.3 (1.75)	1.3 (1.75)
Vacuum motor power	kW (HP)	---	---	2.2 (3)	2.2 (3)
Pump motor power	kW (HP)	---	0.52 (0.7)	---	0.52 (0.7)
Superheat power	kW	2	2	2	2
Noise	dB (A)	<75	<75	<75	<75

Direct steam connection

Max steam power	kPa (bar)	500 (5)	---	500 (5)	---
Steam consumption	kg/h	12	---	15	---
Inlet size	Inches	1/2	---	1/2	---

Options

Hot air battery	✓	✓	✓	✓
Collar blocking	✓	✓	✗	✗
Iron with condensate separator	✓	✓	✓	✓
Steam gun kit	✓	✓	✓	✓
Steam brush kit	✓	✓	✓	✓
Water spray gun	✗	✗	✓	✓
Condensate discharger	✗	✓	✗	✓

Professional ironing - form finisher



GFP 60 / GFP 61

Model	Description	Euro
GFP 60	Mannequin without boiler, with 1.75 hp blower engine, CAPACITIVE TOUCH SCREEN 7 INCH, stainless steel superheater and steam sprayer, to be connected to a steam source	5.880,00
GFP 61	Mannequin complete with 10 l boiler. with pump, 1.75 hp blower engine, CAPACITIVE TOUCH SCREEN 7 INCH, electronic control panel, stainless steel superheater and steam sprayer	7.980,00

NOTE: + 3% for special voltage on STD price

Accessories			Euro		Euro
P69	Hot air battery	1.500,00	P78	Heated paddle	732,00
P75	Collar blocking	110,00	P79	Water spray gun	348,00
P76	Iron with condensate separator	961,00	P80	Net to keep of knitwear	55,00
P77	Steam gun kit	293,00	P68	Condensate discharger (for GFP60)	479,00
P32	Steam brush kit	366,00			

Models

		GFP 60	GFP 61	GFP 62	GFP 63
Net and packaging dimensions					
Net dimensions	Width (mm)	480	580	1800	1800
	Depth (mm)	1440	1440	2100	2100
	Height (mm)	1600	1600	1610	1610
Packaging dimensions	Width (mm)	780	780	1100	1100
	Depth (mm)	1600	1600	1600	1600
	Height (mm)	1960	1960	2170	2170
	Volume (m³)	2.446	2.446	3.819	3.819
Net and gross weight	kg	110 / 125	135 / 150	200 / 215	250 / 265

Water and air connection

Water supply	kPa	---	300 ÷ 600	---	300 ÷ 600
Inlet size	Inches	---	3/8	---	3/8
Inlets	N°	---	1	---	1
Air pressure	kPa (bar)	---	---	600 (6)	600 (6)
Boiler drain	Inches	---	3/8	---	3/8
Water consumption	Cold water (lt/h)	---	10	---	10

Electrical data

Powersupply*	V / ph / Hz	230-240V 3~50/60Hz 230-240V 1~50/60Hz 380-415V 3N 50/60Hz 440-480V 3~ 60Hz		230-240V 3~50/60Hz 230-240V 1~50/60Hz 380-415V 3N 50/60Hz 440-480V 3~ 60Hz	
Boiler power	kW	---	9 ÷ 12	---	12 ÷ 15 ÷ 18
Boiler size	Litres	---	10	---	10
Max boiler pressure	KPa (bar)	---	500 (5)	---	500 (5)
Blowing motor power	kW (HP)	1.3 (1.75)	1.3 (1.75)	1.3 (1.75)	1.3 (1.75)
Vacuum motor power	kW (HP)	---	---	2.2 (3)	2.2 (3)
Pump motor power	kW (HP)	---	0.52 (0.7)	---	0.52 (0.7)
Superheat power	kW	2	2	2	2
Noise	dB (A)	<75	<75	<75	<75

Direct steam connection

Max steam power	kPa (bar)	500 (5)	---	500 (5)	---
Steam consumption	kg/h	12	---	15	---
Inlet size	Inches	1/2	---	1/2	---

Options

Hot air battery	✓	✓	✓	✓
Collar blocking	✓	✓	✗	✗
Iron with condensate separator	✓	✓	✓	✓
Steam gun kit	✓	✓	✓	✓
Steam brush kit	✓	✓	✓	✓
Water spray gun	✗	✗	✓	✓
Condensate discharger	✗	✓	✗	✓

Professional ironing - form finisher



GFP 62 / GFP 63

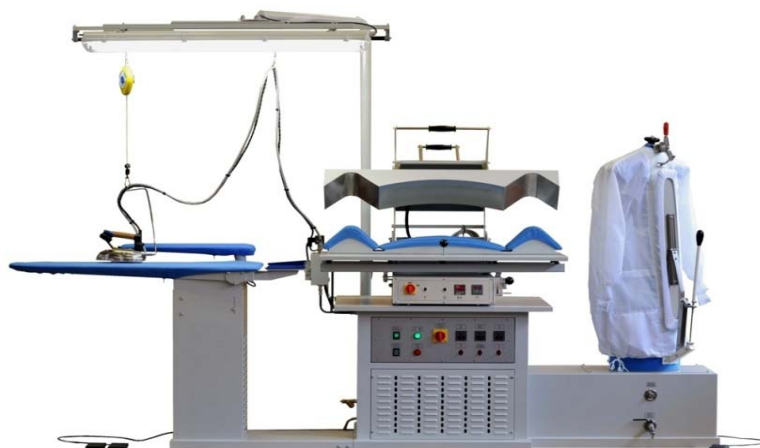
Model	Description	Euro
GFP 62	Mannequin without boiler, with 3hp blower motor, CAPACITIVE TOUCH SCREEN 7 INCH, pneumatic arms and wrists closing with dual function photocell (internal or external pulse closure, selectable function from the control board), suction on list with blade heated, automatic tensioning carriage for the traction of the bottom of the head, stainless steel superheater, steam pulverizer and HOT AIR BATTERY as standard. Suitable especially for ironing shirts, washed shirts, jackets and coats. Compressed Air Request 6 Bar and Steam external source 5 Bar- Available 6-6,6 Kw boiler	18.930,00
GFP 63	Mannequin complete with 10l boiler. 12kw and pump, with 3hp blower motor, CAPACITIVE TOUCH SCREEN 7 INCH, pneumatic arms and wrists closing with dual function photocell (internal or external pulse closure, selectable function from the command board), suction on list with heated blade, automatic tensioning carriage for the traction of the bottom of the head, stainless steel superheater and steam pulverizer. Suitable especially for ironing shirts, washed shirts, jackets and coats. Compressed Air Request 6 Bar	21.350,00

NOTE: + 3% for special voltage on STD price

Accessories	GFP 62	Euro	GFP 63	Euro	
P69	Hot air battery	1.500,00	P68	Condensate discharger	479,00
P76	Iron with condensate separator	961,00	P76	Iron with condensate separator	961,00
P77	Steam gun kit	293,00	P77	Steam gun kit	293,00
P32	Steam brush kit	366,00	P32	Steam brush kit	366,00
P79	Water spray gun	348,00	P79	Water spray gun	348,00

Professional ironing - 1624 - combi

Combined machine to iron shirts, collar and cuff press, multi-use board.



Model	Combi Ironing Machine	Euro
1624	SELF-CONTAINED MULTI-IRONING MACHINE, with form-finisher for shirts complete of boiler, manual collar and cuff press, multi-use ironing board with heated vacuum and blowing board , complete of vacuum and heated sleeve-ironing form and steam iron.	21.930,00

Accessori		Euro			Euro
P08	Electric boiler	Standard	P11	Steam iron group	Standard
P09	Exhauster	Standard	P15	Water vaporizing gun with holder	Standard
P06	Iron holder kit with pulley and light rail	Standard			

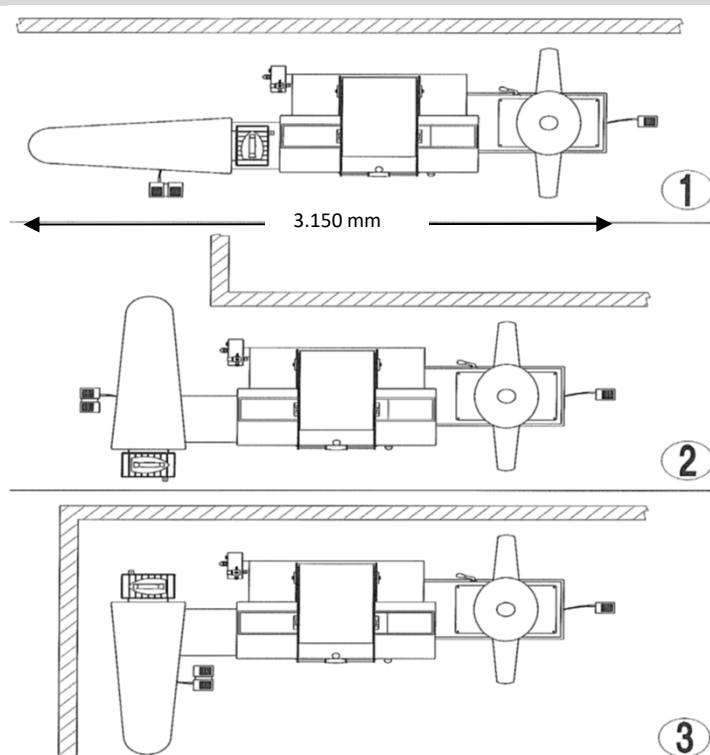
Voltage		Euro		Euro	
50 Hz	V 400/3+N (380-415/3+N)	Standard	60Hz	V 400/3+N (380-415/3+N)	Standard
	V 400/3 (380-415/3)	On Request		V 400/3 (380-415/3)	On Request
	V 230/3 (220-240/3)	On Request		V 230/3 (220-240/3)	On Request
	V 230/1 (220-240/1)	- - -		V 230/1 (220-240/1)	- - -
			N	V440/3-440/3+N	On Request

Caratteristiche tecniche

Steam consumption	10,5	kg/h
Boiler elements	7,50	kW
Iron elements	0,80	kW
Press elements	1,00	kW
Board elements	0,50	kW
Sleeve ironing form elements	0,10	kW
Pump motor	0,37	kW
Vacuum motors	0,82	kW
Total power	11,00	kW

Packaging dimensions	1.880 x 1.090 x 1.530 h	mm
Net weight	328	Kg
Gross weight	379	Kg

Usage structure



Steam generator



GFP 00

Model	Description	Euro
GFP 00	Automatic steam generator, with 8 l boiler complete with pump and 2 EOS PRO irons (boiler KW 4,4) with multifunction control panel Available with 6-6.6 kW boiler	2.340,00

NOTE: + 3% for special voltage on STD price

Accessories	Euro	Euro
P30 Steam gun kit	183,00	
P32 Steam brush kit	366,00	

MODELS			GFP 00
Box size	L. P. A.	mm	400x550x1100
Volume		m³	0,242
Net/ gross weight		Kg	51 / 57
Electry supply		V/ph/Hz	400/3 N/50
Boiler power		KW	4,4 (6,6)
Power of irons		KW	0,9 X 2
Pump power		KW	0,37
Working pressure		BAR	3,5

Laundry trolleys C 1500 - C 1505 - C 1510

- * Plasticized stainless tube and wire construction, white colour, they are strong and light at the same time.
- * Useful to move the linen from one appliance to another and from one room to another.
- * Very easy handling due to four castors of 80 mm diameter for model C1500 and 95 mm for models C1505-1510.
- * The main feature of these trolleys is that they use up a very small area when they are folded. In fact they become perfectly flat by just turning the bottom upwards by 90° and letting the walls up.



Model	Load capacity	Euro
C 1500	20 Kg	240,00
C 1505	40 Kg	555,00
C 1510	40 Kg	575,00

Accessory	Euro	Euro
R0020 Bag for model C1500-1505	150,00	R0030 Bag for model C1510 160,00

Articolo	Ruote ø cm	Dim. max cm
1500	8	80x51x75 h
1505	9,5	80x52x77 h
1510		100x60x87 h

Accessori		Descrizione	Per articolo
R0020	1	Sacco portabiancheria in tela	1500 - 1505
R0030			1510

