

ERGOCERT

Barrier Washer WB6-20, WB6-27, WB6-35

Washer featuring effortless use and exceptional savings



Effortless operations

- A synthesis of ergonomics and human-centered design, for exceptional user experience

 Compass Pro* controller with a user friendly interface to make the operators life. controller with a user friendly interface to make the operator's life easy allowing 40 factory and 15 customized wash programs
 External doors with vertical hinges and 175° opening, easy to handle and reversible
 Automatic drum positioning / locking and Automatic door locking offering the best ergono-
- mics and safety for the operators during the loading and unloading operations
- Large inner drum doors to make loading and unloading operations easier than ever



Assured hygiene

Protect your business and take care of your customers respecting the strict international hygiene standards

- Watchdog system to avoid cross contamination
- Flat design for an easy cleaning and prevent bacteria propagation



Outstanding productivity and savings

Innovative features designed for lowest possible water, energy and detergent consumption, to

- save money and time, and embrace a sustainable lifestyle

 Programs optimized for lowest water, energy and detergent consumption

 High extraction force for efficient dewatering and savings during drying process
- Power Balance measures, corrects the unbalance and adjusts the G force in real time, maximizing the dewatering, saving money and time in the drying process
- Compatible with up to 13 detergent signals as standard to stand the most complicated wash programs



Real time control

Monitoring of the status of the equipment and performance from anywhere, allowing to take action to improve the business

Connectable to OnE Laundry, the personal assistant for hygiene validation, process management and revenue management

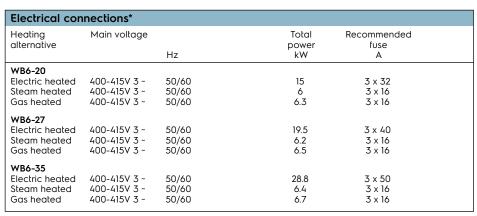
Main options and accessories

- Efficient Dosing interface and pumps, ensures that the precise amount of chemicals will be added automatically according to the weight of the load, saving chemicals
- End of cycle alarm to save valuable process time Double display to better manage the process on the clean side of the laundry
- 4 compartments soap box to use liquid or powder detergents
- Stainless steel body to better stand aggressive environments Integrated Savings weighs the linen and adjusts the water level to the amount of linen, saving water and energy at less than full load. In addition it optimize the loading operations showing
- in real time the weight in the drum 3rd water inlet valve for soft water
- Automatic inner drum door opening (AIDO) at the end of the cycle for effortless and fast unlo-
- ading operations
 Titration valve for water monitoring



Images shown are a representation of the product only and variations may occur.

Main specifications				WB6-20			WB6-27			WB6-35	
Max. capacity		kg/lb		20/44			27/60			35/77	
Drum, volume		litre		200			270			350	
diameter		ø mm		770			770			770	
Extraction		rpm		910			910			910	
G-factor				350			350			350	
Heating alternatives, 380-400V	electricity	kW		13.5			18			27	
	steam	-		-			-			-	
	gas	kW		40			40			40	
	thermal fluid	-		-			-			-	
Consumption data *			EI	Steam	Gas	EI	Steam	Gas	EI	Steam	Gas
Water consumption (cold)		litre	213	213	233	308	308	328	426	426	446
Energy consumption (motor/heating)		kWh	11.3	0.4	0.5	12.7	0.45	0.57	18.6	0.5	0.65
Steam consumption (600 kPa)		kg	-	8	-	-	11	-	-	14	-
* With accordance to ISO 9398-4 Test cycle B.											



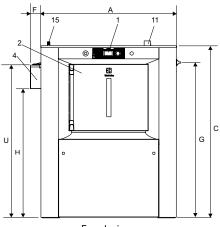


* Total power and recommended fuse does no	t depend on the heating power in those cases.
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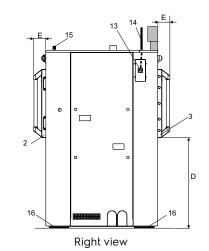
Water, steam, gas and air conne	ections	WB6-20	WB6-27	WB6-35
Water valves Water pressure Capacity at 250 kPa Drain valve Draining capacity Steam valve Steam pressure Gas valve Gas evacuation	DN kPa I/min ø mm I/min DN kPa DN ø mm	20 50-300 70 75 240 20 100-600 20 125	20 50-300 70 75 240 20 100-600 20 125	20 50-300 70 75 240 20 100-600 20 125
Floor requirements				
Frequency of the dynamic force	Hz	15.2	15.2	15.2
Sound levels				
Airborne sound level	dB(A)	72	72	72
Heat emission				
% of installed power, max		3	3	3
Shipping data**				
Net weight Shipping volume	kg m³	670 2.71	710 3.10	770 3.66
Dimensions in mm				
A Width B Depth C Height D E F G H I J K L M U V W X		915 1030 1620 830 125 125 1435 1210 375 475 210 150 80 1440 60 475 175°	1050 1030 1620 830 125 125 1435 1210 375 475 210 150 80 1440 60 575 175°	1270 1030 1620 830 125 125 1435 1210 375 475 210 150 80 1440 60 730 175°

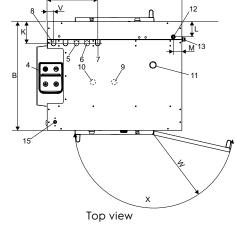
- Control panel
- 2 Loading door
- **3** Unloading door
- 4 Detergent container5 Cold hard water inlet
- 6 Hot water inlet
- 7 Cold soft water inlet (option)
- 8 Steam connection
- 9 Drain connection

- 10 Double drain connection (option)
- 11 Air vent connection
- 12 Electrical connection
- 13 Main switch
- **14** Electric cable
- 15 Liquid detergents inlet
- **16** Rubber plate



Front view







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Sound power levels measured according to ISO 60704.

^{**} Average data. Crated weight/shipping volume depends on configuration. Please contact logistics for exact measures.