



Barrier washers, Evolution range

WSB5180H, WSB5250H, WSB5350H

Features and benefits

- Pass-through construction to offer the best ergonomics in barrier installations
- External doors with vertical hinges and 175° opening, easy to handle and reversible
- Automatic drum positioning and locking for the loading and unloading operation, offering the best ergonomics and safety for the operators
- Large inner drum doors to make loading and unloading operation easiest than ever
- Compass Pro® controller with a user friendly interface to make the operator's life easy allowing 40 factory and 15 customised wash programs
- Compatible with up to 16 detergent signals as standard to stand the most complicated wash programs
- Suspended construction allowing a 350G extraction to save energy during the drying process
- Feature the Power Balance from Electrolux that ensures the best extraction whatever the loading conditions are
- New lifters for a better wash result
- Easy program customization via the LPM software from Electrolux

Main options

- End of cycle alarm to give operators the best information
- Double display to better handle the process on the clean side of the laundry
- 4 compartments soap box to use liquid or powder and give detergents
- Stainless steel body to better stand the aggressive environments
- Integrated weighing system to optimise the loading operations
- 3rd water inlet valve to use soft water



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

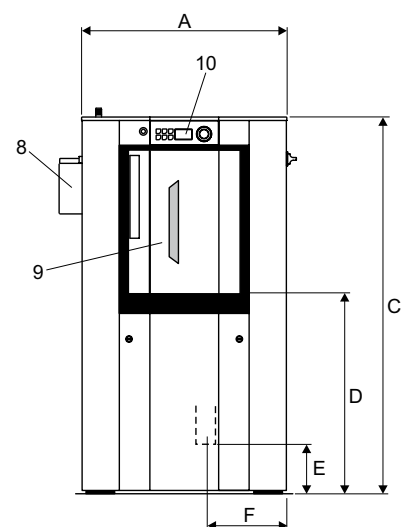
Main specifications				WSB5180H			WSB5250H			WSB5350H		
Max. capacity		kg/lb		18/40			25/55			35/77		
Drum, volume		litre		180			250			350		
	diameter	ø mm		770			770			770		
Extraction		rpm		910			910			910		
G-factor				350			350			350		
Heating alternatives, 230/400V	electricity	kW		18			22.5			31.5		
	steam	kg/h		9			12			16		
	gas	Btu/h		136600			136600			136600		
Consumption data "Cotton eco" *				El	Steam	Gas	El	Steam	Gas	El	Steam	Gas
Water consumption (cold)		litre		165	165	185	230	230	250	322	322	342
Energy consumption (motor/heating)		kWh		N/A	0.5	0.7	6	0.6	0.8	9.2	0.7	0.95
Steam consumption		kg		-	9	-	-	12	-	-	16	-

* 1 wash, 2 rinses.

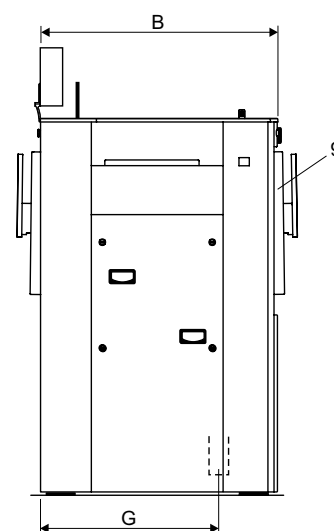


Electrical connections*			WSB5180H	WSB5250H	WSB5350H
Heating Voltage					
El.	400-415V 3 AC 50 Hz	kW(A)	18 (26)	22.5 (33)	31.5 (46)
Steam	400-415V 3 AC 50 Hz	kW(A)	4.5 (7)	4.5 (7)	4.5 (7)
Gas	400-415V 3 AC 50 Hz	kW(A)	4.8 (7)	4.8 (7)	4.8 (7)
Water, steam, gas and air connections					
Water valves	DN		20	20	20
Water pressure	kPa		50-300	50-300	50-300
Capacity at 250 kPa	l/min		70	70	70
Drain valve	ø mm		75	75	75
Draining capacity	l/min		240	240	240
Steam valve	DN		20	20	20
Steam pressure	kPa		100-600	100-600	100-600
Gas valve	DN		20	20	20
Gas evacuation	ø mm		125	125	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, kg		670	710	770
	crated, kg		820	860	920
Shipping volume	m ³		2.34	2.77	3.38
Dimensions in mm					
A Width			895	1050	1270
B Depth			1040	1050	1060
C Height			1620	1620	1620
D			850	850	850
E			215	215	215
F			360	440	550
G			780	780	780
1 Electrical connection	7 Liquid detergent inlet				
2 Cold hard water	8 Detergent container				
3 Hot water	9 Loading door				
4 Cold soft water	10 Control panel				
5 Steam connection	11 Air vent connection				
6 Drain					

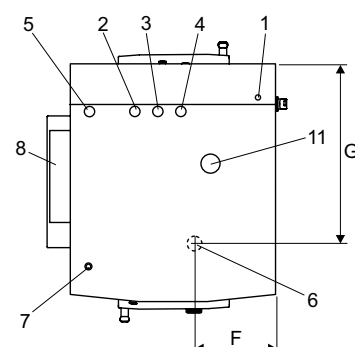
* Other voltages available, see installation manual.



Front view



Side view



Top view