



Washer extractor W585S

Features and benefits

- · Compass Pro® microprocessor offers:
 - Large display and one control knob for easy program selection
 - Language selection
 - Quick selection and option buttons for the most frequently used wash programs and options
 - Wash program packages optimized on Economy, Perfomance and Time. (Available on general programs)

· AS - Automatic Savings:

- The machine weighs the linen and adjusts the amount of water and energy according to the load. This leads to considerable savings in case the machine is not fully loaded. (Available on general programs)
- · Extremely low water and energy consumption see table below
- Four compartment detergent box for manual dosing of powder or liquid detergent
- · High extraction force for efficient dewatering
- Door with gasket and strong hinges built for heavy duty operation
- Stainless and galvanized steel in all vital parts for high degree of rust protection
- · SuperBalance guarantees the correct extraction force



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

Main options

- Automatic liquid detergent supply (optional I/O board)
- · Stainless steel front panel
- · Connection to booking-/payment-system or coin meter
- · Drain pump

Main specifications	W585S					
Max. capacity filling factor 1:9		kg/lb	9/20			
Drum, volume		litre		8	5	
diameter		ø mm		52	20	
Extraction		rpm		83	30	
G-factor				20	00	
Standard heating alternatives	electricity	kW	5.4 / 7.5			
Low energy heating alternatives	electricity	kW	2.0 / 3.0			
G. G	steam		X			
	non-heated			>	<	
Consumption data "Normal 60°C"		EI		Steam		
Economy			Full load, 9 kg	Half load , 4.5 kg	Full load, 9 kg	Half load , 4.5 kg
Total time		min	45	43	45	43
Water consumption (cold+hot)	litre	56+16	39+10	72+0	49+0	
Energy consumption (motor/heating/hot water) kWh			0.1//0.45/1.0	0.1/0.3/0.65	0.1/-	0.1/-
Steam consumption			-	-	2.2	1.1
Residual moisture		%	58	66	58	66
Water temperature 15°C cold water and 65°C hot water. Programs with AS. Depending on steam pressure.						

Electrical connections								
Heating alternative	Main voltage	Hz	Heating power kW	Total power kW	Recommended fuse A			
Electric heated	220-240V 1 ~ 220-240V 1 ~ 220-240V 3 ~ 380-415V 3N ~ 440V 3 ~ 480V 3 ~	50/60 50/60 50/60 50/60 60	5.4/7.5 2.0/3.0 5.4/7.5 5.4/7.5 7.5 7.5	5.7/7.8 2.3/3.3 5.7/7.8 5.7/7.8 7.8 7.8	25/35 16 16/25 10/16 16			
Steam or Non heated	220-480V 1 ~	50/60	-	0.4	10			

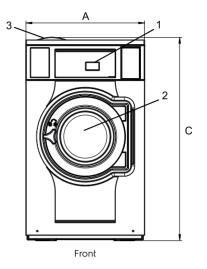
Water and steam connection	W585S		
Water valves Water pressure Capacity at 300 kPa Drain valve Draining capacity Steam valve Steam pressure Liquid detergent supplies	DN kPa I/min ø mm I/min DN kPa	20 200-600 20 75 170 15 300-600	
Floor requirements			
Frequency of the dynamic force Floor load at max extraction	Hz kN	13.8 1.7 ± 2.6	
Sound levels			
Sound power level (IEC 60704-2-4) wash extraction	dB(A) dB(A)	64 75	
Heat emission			
% of installed power, max		5	
Shipping data			
Weight	net, kg	114	
Shipping volume	m ³	0.79	
Accessories			
Steel base Hose kits for water or steam Fluff collector		x x x	
Dimensions in mm			
A Width B Depth C Height D E F G H I J K L M N O		660 722 1133 410 1153 836 80 1035 217 124 1015 915 278 103 199	
1 Operating panel 7 2 Door opening ø 310 mm 8 3 Detergent box 9 4 Cold water 10 5 Hot water	Liquid detergent supply Defectrical connection		

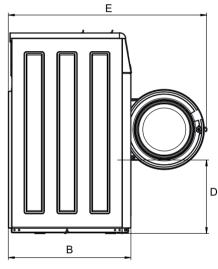
6 Re-used water

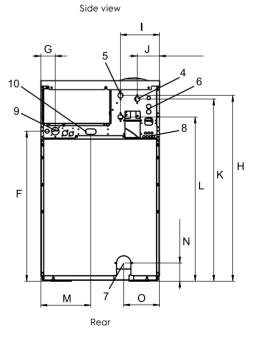
Front and side panels in light grey and blue (RAL 260 70 05, 250 60 30) Other voltages available, see installation manual

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









Art No. 438919502EN/2015.04.07 We reserve the right to alter specifications without notice.





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