

Washer extractor

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)
- 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

Main options

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



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

Main specifications			W585N			
Max. capacity filling factor 1:9		kg/lb	9/20			
Drum, volume		litre	85			
diameter		ø mm		52	20	
Extraction		rpm		-	87	
G-factor					00	
Standard heating alternatives	electricity	kW	5.4 / 7.5			
Low energy heating alternatives	electricity	kW	2.0 / 3.0			
	steam			-	X	
	non-heated)	X	
Consumption data "Normal 60°C"		El		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		kg	-	-	2.2	1.45
Residual moisture		%	69	78	69	78
 Water temperature 15°C cold water and 65°C hot water. 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			

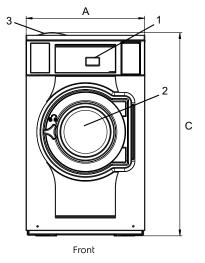
Water and steam connection		W585N
Water valves Water pressure Capacity at 300 kPa Drain valve Draining capacity Steam valve Steam pressure Liquid detergent supplies	DN kPa I/min ø mm I/min DN kPa	20 200-600 20 75 170 15 300-600
Floor requirements		
Frequency of the dynamic force Floor load at max extraction	Hz kN	9.3 1.7 ± 3.1
Sound levels		
Sound power/pressure level at extraction Sound power/pressure level at wash*	on* dB(A) dB(A)	68/53 62/48
Heat emission		
% of installed power, max		5
Shipping data**		
Weight Shipping volume	net, kg m³	114 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 D1 D2 E F G H I J K L M N O		660 722 1133 357 410 1153 836 80 1035 217 124 1015 915 278 103 199
2 Door opening ø 310 mm 8 3 Detergent box 9	Drain Liquid deterge Electrical conn Steam connect	ection

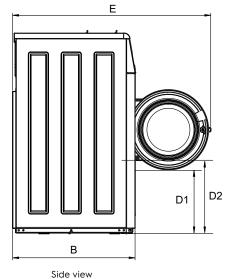
Front and side panels in light grey and blue $\,$ (RAL 260 70 05, 250 60 30) $\,$

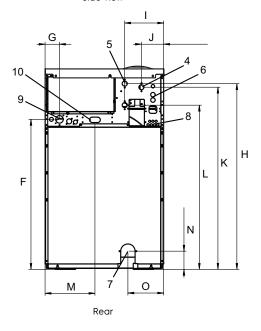
Sound power levels measured according to ISO 60704.

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









Hot water

Re-used water