

Washer extractor W5180N

3

Features and benefits

Main options

- 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

Automatic liquid detergent supply (optional I/O board) Connection to booking-/payment- system or coin meter

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

Main specifications				W5180N			
Max. capacity filling factor 1:9 Drum, volume		kg/lb litre	20/45 180				
Dronny	diameter		ø mm		65		
Extraction		rpm	525				
G-factor			100				
Standard heating alternatives electricity steam		kW	13.0 x				
		non-heated			>	ĸ	
Consumption data "Normal 60°C"			EI		Steam**		
Economy*				Full load, 20 kg	Half load, 10 kg	Full load, 20 kg	Half load, 10 kg
Total time			min	50	47	50	47
Water consumption (cold+hot)			litre	124+31	101+21	155+0	122+0
Energy consumption (motor/heating/hot water) k			kWh	0.25/0.9/2.0	0.25/0.6/1.35	0.25/-	0.25/-
Steam consumption			kg	-	-	4.35	2.9
Residual moisture			%	69	78	69	78
 Water temperature 15°C cold water and 65°C hot water. Depending on steam pressure. 							

Produced according to ISO 9001 and ISO 14001.

Certified with CB certificate for Low Voltage Directive and S-mark according to the Machinery Directive. Protection class IP X4D.

Electrical connections								
Heating alternative	Main voltage	Hz	Heating power kW	Total power kW	Recommended fuse A			
Electric heated	220-240V 1 ~ 220-240V 3 ~ 380-415V 3N ~ 440V 3 ~ 480V 3 ~	50/60 50/60 50/60 60 60	13.0 13.0 13.0 13.0 13.0 13.0	13.5 13.5 13.5 13.5 13.5 13.5	63 35 25 20 20			
Steam or Non heated	220-480V 1 ~	50/60	-	1.0	10			

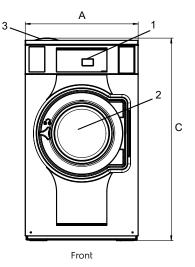
Water and steam connection		W5180N						
Water valves Water pressure Capacity at 300 kPa Drain valve Draining capacity Steam valve Steam pressure Liquid detergent supplies	DN kPa I/min Ø mm I/min DN kPa	20 200-600 30 75 170 15 300-600 5						
Floor requirements								
Frequency of the dynamic force Floor load at max extraction	Hz kN	8.8 2.9 ± 3.9						
Sound levels								
Sound power/pressure level at extraction* Sound power/pressure level at wash*	70/55 67/52							
Heat emission								
% of installed power, max	5							
Shipping data**								
Weight Shipping volume	net, kg m³	207 1.26						
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 P		750 914 1345 439 500 1440 1048 80 1247 297 217 1227 1127 278 104 223 132						
Operating panel7DrainDoor opening Ø 395 mm8Liquid detergent supplyDetergent box9Electrical connectionCold water10Steam connectionHot water6Re-used water								

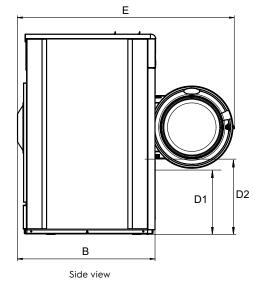
Front and side panels in light grey and blue (RAL 260 70 05, 250 60 30)

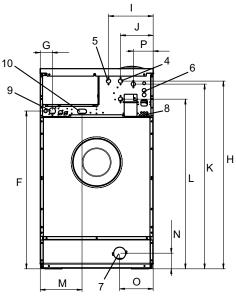
* Sound power levels measured according to ISO 60704.

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









Rear

Art. No. 438919512EN/2017.07.06 We reserve the right to alter specifications without notice.

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