

Washer extractor

WN6-20 Compass Pro



Washer featuring exceptional savings and effortless use



Priority on people

Certified ergonomic design with a human-centered approach for an outstanding user experience

Compass Pro® microprocessor offers:

- 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, Performance and Time



Long-term savings

Extremely low water and energy consumption – see table below

- High extraction force for efficient dewatering
- Super Balance guarantees the correct extraction force



Pure control

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

- Washers connectable to OnE Laundry, the personal assistant for hygiene validation, process management and revenue management



Global Advanced Hygiene

Global Advanced Hygiene program package* with proven log 6 reduction** disinfection of textiles through the laundry process, fulfilling the criteria of all local approved standards

Main options

- 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.

* Programs available in the standard library of all products, excluding products for specific segments where water temperature is not controllable.

** Log 6 reduction equals to 99,9999% viral infectivity reduction. The efficacy of reduction of SARS-CoV-2 and other pathogens in the process is confirmed by RISE (The Research Institute of Sweden) on the basis of Electrolux Professional laboratory data.

Main specifications				WN6-20			
Rated capacity, filling factor 1:9	kg/lb			20/45			
Drum, volume	litre			180			
	diameter	ø mm		650			
Extraction		rpm		598			
G-factor				130			
Standard heating alternatives	electricity	kW		13.0			
	steam			X			
	non-heated			X			
Consumption data "Normal 60°C" **				EI		Steam***	
Total time	min			Full load, 20 kg	Half load, 10 kg	Full load, 20 kg	Half load, 10 kg
Water consumption (cold+hot)	litre			50	47	50	47
Energy consumption (motor/heating/hot water)	kWh			124+31	101+21	155+0	122+0
Steam consumption	kg			0.25/0.9/2.0	0.25/0.6/1.35	0.25/-	0.25/-
Residual moisture	%			-	-	4.35	2.9
				65	74	65	74

* Water temperature 15°C cold water and 65°C hot water.

** Programs with AS.

*** 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		Heating power kW	Total power kW	Recommended fuse A
	Hz				
Electric heated	220-240V 1/1N -	50/60	4.8/13.0	5.3/13.5	25/63
	220-240V 3 -	50/60	4.8/13.0	5.3/13.5	16/35
	380-415V 3/3N -	50/60	4.8/13.0	5.3/13.5	10/25
	440V 3 -	50/60	13.0	13.5	20
	480V 3 -	60	13.0	13.7	20
Steam or Non heated	208-240V 1/1N -	50/60	*	0.8	10
	380-480V 1 - (**)	50/60	*	0.8	10

* Total power and recommended fuse does not depend on the heating power in those cases.

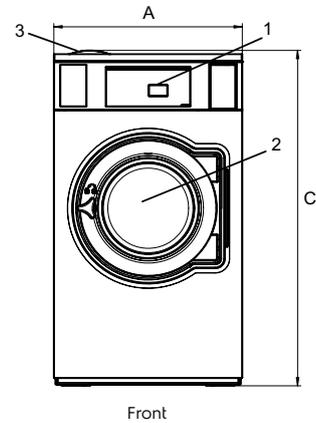
** Prepared for 3 -.

Water and steam connection		WN6-20	
Water valves	DN	20	
Water pressure	kPa	200-600	
Capacity at 300 kPa	l/min	30	
Drain valve	∅ mm	75	
Draining capacity	l/min	170	
Steam valve	DN	15	
Steam pressure	kPa	300-600	
Liquid detergent supplies		5	
Floor requirements			
Frequency of the dynamic force	Hz	8.8	
Floor load at max extraction	kN	2.9 ± 5.0	
Sound levels			
Sound power/pressure level at extraction*	dB(A)	70/55	
Sound power/pressure level at wash*	dB(A)	67/52	
Heat emission			
% of installed power, max		5	
Shipping data**			
Weight	net, kg	207	
Shipping volume	m ³	1.26	
Accessories			
Steel base		x	
Hose kits for water or steam		x	
Fluff collector		x	
Dimensions in mm			
A	Width	750	
B	Depth	915	
C	Height	1345	
D1		440	
D2		515	
E		1435	
F		1050	
G		80	
H		1245	
I		295	
J		215	
K		1225	
L		1125	
M		280	
N		105	
O		225	
P		130	
1	Operating panel	7	Drain valve
2	Door opening ∅ 395 mm	8	Liquid detergent supply
3	Detergent box	9	Electrical connection
4	Cold water	10	Steam connection
5	Hot water		
6	Re-used water		

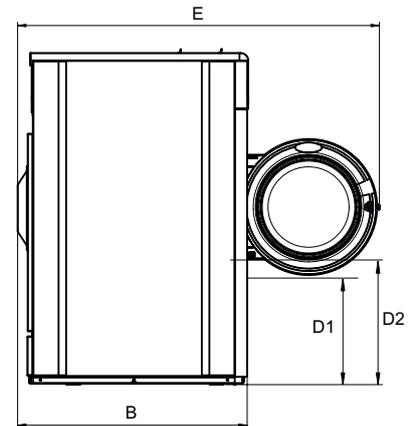
Front and side panels in silver grey and dark blue (color samples can be ordered on part number 472998313).

* Sound power levels measured according to ISO 60704.

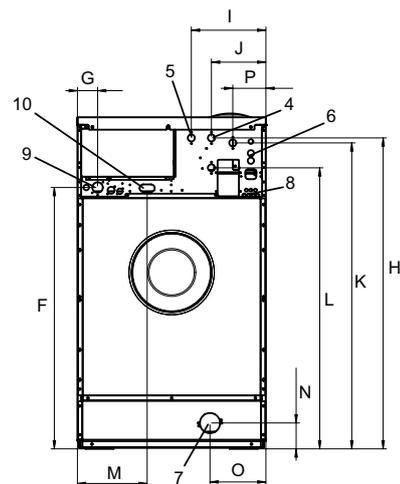
** Average data. Crated weight/shipping volume depends on configuration. Please contact logistics for exact measures.



Front



Side view



Rear



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