

# Washer extractor

## WS6-20 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

- Automatic Savings weighs the linen and adjusts the water level to the amount of linen, saving water and energy at less than full load
- High extraction force for efficient dewatering
- Power Balance measures, corrects the unbalance and adjusts the G force in real time, maximizing the dewatering, saving money and time in the drying process



### 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)
- Savings on chemicals with help of Efficient dosing, both ED peristaltic pumps and ED Venturi
- Connection to booking- /payment- system or coin meter

\* 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.



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

Main specifications				WS6-20			
Rated capacity, filling factor 1:9	kg/lb			20/45			
Drum, volume	litre			180			
	diameter	ø mm		650			
Extraction		rpm		742			
G-factor				200			
Standard heating alternatives	electricity	kW		13.0			
	steam			x			
	non-heated			x			
<b>Consumption data "Normal 60°C"</b> **				EI		Steam***	
Total time	min	Full load, 20 kg	Half load, 10 kg	Full load, 20 kg	Half load, 10 kg	Full load, 20 kg	Half load, 10 kg
Water consumption (cold+hot)	litre	51	47	51	47	159+0	82+0
Energy consumption (motor/heating/hot water)	kWh	128+31	65+17	0.3/-	0.25/-	4.4	2.7
Steam consumption	kg	0.3/0.9/2.0	0.25/0.75/1.05	-	-	58	66
Residual moisture	%	-	-	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		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.

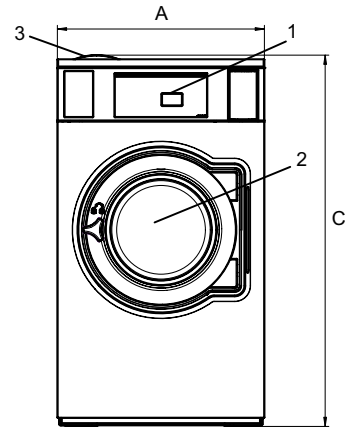
\*\* Prepared for 3 ~.

Water and steam connection		WS6-20
Water valves	DN	20
Water pressure	kPa	200-600
Capacity at 300 kPa	l/min	30
Drain valve	ø 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	12.4
Floor load at max extraction	kN	3.0 ± 4.8
Sound levels		
Sound power/pressure level at extraction*	dB(A)	73/58
Sound power/pressure level at wash*	dB(A)	68/53
Heat emission		
% of installed power, max		5
Shipping data**		
Weight	net, kg	221
Shipping volume	m <sup>3</sup>	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 ø 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		

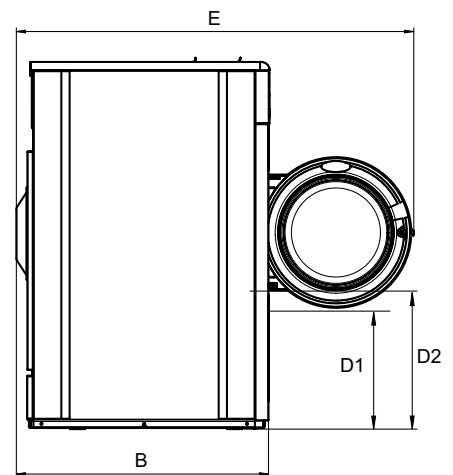
Front and side panels in silver grey and dark blue (color samples can be ordered on part number 472998313).

\* Sound power levels measured according to ISO 60704.

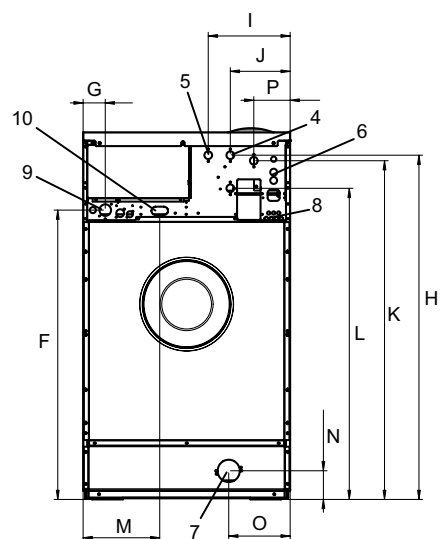
\*\* Average data. Crated weight/shipping volume depends on configuration. Please contact logistics for exact measures.



Front



Side view



Rear