

# Washer extractor

WH6-20



#### Exceptional savings and effortless use



#### Priority on people

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

Compass Pro® microprocessor offers:

- · Easy program selection
- Language selection
- · Quick selection and option buttons for the most frequently used wash programs and
- Wash program packages optimized on Economy, Performance and Time



#### Long-term savings

Innovative features designed for lowest possible water, energy and detergent consumption, to save money and time, and embrace a sustainable lifestyle

- · Automatic Savings weighs the linen and adjusts the water level to the amount of linen, saving water and energy at less than full load
- 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



 $\label{thm:monitoring} \mbox{ Monitoring of the status of the equipment and performance from anywhere, allowing to take}$ 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<sup>1</sup> with proven log 6 reduction<sup>11</sup> disinfection of textiles through the laundry process, fulfilling the criteria of all local approved standards



II. 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 options

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



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

Main specifications			WH	6-20	
Rated capacity, filling factor 1:9	kg/lb	20 / 45			
Drum, volume	litre	180			
Drum, diameter	ø mm	725			
Extraction	rpm	1054			
G-factor		450			
Standard heating alternatives	electricity, kW	18.0			
	steam	X			
	non-heated	X			
Consumption data "ECO 60°C"		EI		Steam <sup>2</sup>	
		Full load, 20 kg	Half load, 9 kg <sup>3</sup>	Full load, 20 kg	Half load, 9 kg <sup>3</sup>
Total time	Min	60	54	60	54
Water consumption (cold+hot)	litre	113+10	56+5	123+0	61+0
Energy consumption (motor/heating/hot water)	kWh	0.50/2.20/0.55	0.45/1.15/0.25	0.50	0.45
Steam consumption	kg	-	-	4.1	2.10
Residual moisture	%	45	46	45	46

<sup>1.</sup> Water temperature 15°C cold water and 65°C hot water
2. Depending on steam pressure.
3. Programs with AS.

Electrical connections					
Heating alternative	Main voltage	Hz	Heating power kW	Total power kW	Recommen- ded fuse A
Electric heated	220-240V 3~	50/60	18.0	18.5	50
	380-415V 3N/3~	50/60	18.0	18.5	32
	440V 3~	50/60	18.0	18.5	25
	480V 3~	60	18.0	18.5	25
Non heated/Steam heated	208-240V 1/1N~	50/60	1	2.5	10
	380-480V 1~2	50/60	1	2.5	10

- 1. Total power and recommended fuse does not depend on the heating power in those cases. 2. Prepared for 3-

Water and steam connection <sup>1</sup>		WH6-20	
Water valves	DN	20	
Water pressure	kPa	200-600	
Capacity at 300 kPa	I/min	30	
Drain valve	ø mm	75	
Draining capacity	I/min	170	
Steam valve	DN	15	
Steam pressure	kPa	300-600	
Liquid detergent supplies		5	
Floor requirements			
Frequency of the dynamic force	Hz	17.6	
Floor load at max extraction	kN	4.2 ± 1.0	
Sound levels			
Sound power/pressure level at extraction <sup>2</sup>	dB(A)	84/68	
Sound power/pressure level at wash <sup>2</sup>	dB(A)	66/50	
Heat emission			
% of installed power, max		5	
Shipping data <sup>3</sup>			
Weight	net, kg	354	
Shipping volume	$m^3$	1.66	
Accessories			
Steel base		х	
Hose kits for water or steam		x	
Fluff collector		Х	
Operating panel     Door opening ø 435 mm	Re-used water from tank/pump or Liquid detergent supply		

- 3. Detergent box
- 4. Cold/Hot water (Detergent box)
- 5. Cold water
- 6. Hot water
- Cold/Hot water or Re-used water with network pressure (option)
- 9. Drain
- 10. Liquid detergent supply
- 11. Electrical connection
- 12. Steam connection

- 1. The washer extractor is equipped with a built-in type AB airgap according to EN 61770.
  2. Sound power levels measured according to ISO 60704.
  3. Average data. Crated weight/shipping volume depends on configuration. Please contact logistics for exact measures.

Silver grey and dark blue color samples can be ordered on part number 472998313.





