Washer extractor
EUD-680

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
- By using the Laundry Program Manager tool you can edit and create new programs to adapt to the requirements of your business

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

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 Connected, the personal assistant for hygiene validation, process management and revenue management

Global Advanced Hygiene

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

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

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

Main options and accessories

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

Main specifications		EUD-680			
Rated capacity, filling factor 1:9	kg/lb	33 / 75			
Drum, volume	litre/ft^3	300 / 10.6			
Drum, diameter	ø mm/inch	795 / 31 5/16			
Extraction	rpm	1007			
G-factor		450			
Standard heating alternatives	electricity, kW	19.1 / 19.8 / 23.0			
	steam	x			
	non-heated	x			
Modified energy factor		2.4			
Integrated water factor		3.9			
Consumption data "Warm"[1]		El		Steam[2]	
		Full load, 33 kg / 75 lb	Half load, 15 kg / 33.1 lb[3]	Full load, 33 kg / 75 lb	Half load, 15 kg / 33.1 lb[3]
Total time	Min	27	25	27	25
Water consumption (cold+hot)	litre/gallon	190/50 + 17/5	93/25 + 8/2	207/55 + 0/0	101/27 + 0/0
Energy consumption (motor/heating/hot water)	kWh	0.35/2.35/1.05	0.35/1.15/0.5	0.35/-	0.35/-
Steam consumption	kg/lb	-	-	5.1/11.2	2.5/5.5
Residual moisture	%	50	51	50	51

1. Water temperature 59°F cold water and 149°C hot water.
2. Depending on steam pressure.
3. Programs with AS.

Certified in accordance with ISO 9001 and ISO 14001 and approved IP 24D. Certified in accordance with UL/ETL standards.

Electrical connections

Heating alternative	Main voltage	Hz	Heating power kW	Total power kW	Recommended fuse ITCB A
Electric heated	208-240V 3~	60	19.8/23.0	20.2/23.3	60/70
	440V 3~	60	21.0/23.0	21.4/23.3	35/40
	480V 3~	60	22.8/23.0	23.2/23.4	35/35
Non heated/Steam heated	208-240V 1~	60	[1]	3.5	20
	440/480V 1/3~	60	[1]	3.7	15

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

Water and steam connection		EUD-680
Water valves	DN/inch	20 / 3/4
Water pressure	psi	30-90
Capacity at 300 kPa / 44 psi	l/min / gallon/min	60 / 16
Drain valve	ø mm/inch	75 / 3
Draining capacity	l/min / gallon/min	170 / 45
Steam valve	DN/inch	15 / 1/2
Steam pressure	psi	7-40
Liquid detergent supplies		5

Floor requirements		
Frequency of the dynamic force	Hz	15.8
Floor load at max extraction	kN / lbs force	6.2 ± 1.3 / 1387 ± 292

Sound levels		
Sound power/pressure level at extraction[1]	dB(A)	82/66
Sound power/pressure level at wash[1]	dB(A)	66/50

Heat emission		
% of installed power, max		5

Shipping data[2]		
Weight	net, kg/lbs	560 / 1235
Shipping volume	m^3/ft^3	2.04 / 72

Accessories	
Steel base	x
Hose kits for water or steam	x
Fluff collector	x

1. Operating panel
2. Door opening ø 435 mm / 17 1/8 inch
3. Detergent box
4. Cold/Hot water (Detergent box)
5. Cold water
6. Hot water
7. Cold/Hot water or Re-used water with network pressure (option)
8. Re-used water from tank/pump or Liquid detergent supply
9. Drain
10. Liquid detergent supply
11. Electrical connection
12. Steam connection

1. Sound power levels measured according to ISO 60704.
2. 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.