Washer extractor
WH6-6

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 large display and one control knob for easy program and language selection, as well as 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)
- Four compartment detergent box for flexibility of manual dosing of powder or liquid detergent
- Professional door with gasket and strong hinges built for heavy duty operation and hygiene

Long-term savings

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

- Programs optimized for lowest water, energy and detergent consumption
- High extraction force for efficient dewatering
- 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

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

Main options and accessories

- Automatic liquid detergent supply (optional I/O board)
- Efficient Dosing interface and pumps, ensures that the precise amount of chemicals will be added automatically according to the weight of the load, saving chemicals
- Connection to booking- /payment- system or coin meter
- Drain pump
- Stacking kit to install tumble dryer TD6-6 and TD6-7 on top to save space
- Stainless steel front panel

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

Main specifications			WH6-6	
Max. capacity	filling factor 1:9	kg/lb	6/13	
Drum,	volume	litre	53	
	diameter	ø mm	452	
Extraction		rpm	1450	
G-factor			530	
Heating alternatives, 230/400V	electricity	kW	2.2 / 2.8 / 4.4	
	non-heated		x	
Consumption data "ECO 60°C"*			Full load, 6 kg	Half load, 3 kg**
Total time		min	50	48
Water consumption (cold+hot)		litre	29+10	17+5
Energy consumption (motor/heating/hot water)		kWh	0.2/0.15/0.6	0.2/0.1/0.3
Residual moisture		%	45	46

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

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 1N ~	50/60	2.2/2.8	2.4/3.0	16
	220–240V 1N ~	50/60	4.4	4.6	20
	220–230V 1N ~	50/60	4.4	4.6	25
	220–240V 3 ~	50/60	4.4	4.6	16
	220–230V 3 ~	50/60	4.4	4.6	20
	380–415V 3N ~	50/60	4.4	4.6	10
	380–415V 3 ~	50/60	3.6	3.8	10
	440V/480 3 ~	60	4.0/4.4	4.3/4.7	10
Non heated	110–480V 1/3 ~	50/60	-	0.5	10

Front

Water connections		WH6-6
Water valves	DN	20
Water pressure	kPa	200-500
Capacity at 300 kPa	l/min	17
Drain valve	ø mm	50
Draining capacity	l/min	160
Liquid detergent supplies		5

Floor requirements		
Frequency of the dynamic force	Hz	24.2
Floor load at max extraction	kN	1.02 ± 0.3

Sound levels		
Sound power/pressure level at extraction*	dB(A)	70/56
Sound power/pressure level at wash*	dB(A)	56/42

Heat emission		
% of installed power, max		5

Shipping data**		
	net, kg	100
Shipping volume	crated, m³	0.46

Accessories		
Stainless steel fluff collector		x
Stacking kit with tumble dryer		x
Steel base		x

Dimensions in mm		
A1	Width	595
A2	Width	735
B	Depth	681
C	Height	832
D1		284
D2		310
E		641
F		84
G		194
H		48
I		65
J		78
K		120
L		119
M		501
N		974
O		764

1	Operating panel	**6**	Drain valve
2	Detergent box	**7**	Drain pump
3	Door opening ø 255 mm	**8**	Electrical connection
4	Cold water	**9**	Payment system
5	Hot water		

Side view

Rear

Front and side panels in metallic grey and dark blue.

* Sound power levels measured according to ISO 60704.

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