

# Washer extractor

## WB6-18



### 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
- Large loading and unloading door for fast and easy operations
- Stainless and galvanized steel in all vital parts for high degree of rust protection



### 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 Laundry, the personal assistant for hygiene validation, process management and revenue management

## Main options

- Certus Management Information System (CMIS) to ensure traceability of the linen as per RABC (Risk Analysis and Bio contamination Control) standards
- Detergent box with four compartments
- Savings on chemicals with help of Efficient dosing, both ED peristaltic pumps and ED Venturi
- Titration valve for bath sampling
- Second display on unloading side for best process control and productivity
- Stainless steel body to better stand aggressive environments



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

Main specifications		WB6-18	
Rated capacity, filling factor 1:9	kg/lb	18 / 40	
Drum, volume	litre	180	
Drum, diameter	ø mm	725	
Extraction	rpm	860	
G-factor		300	
Standard heating alternatives	electricity, kW	18.0	
	steam	x	
<b>Consumption data "Normal 60°C" (6H03)<sup>1</sup></b>		EI	Steam
Total time	Min	37	<sup>2</sup>
Water consumption (cold+hot)	litre	222+58	280+0
Energy consumption (motor/heating/hot water)	kWh	0.4/0/3.7	0.4/-
Steam consumption	kg	-	5.6

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

2. Depending on steam pressure.

Electrical connections					
Heating alternative	Main voltage	Hz	Heating power kW	Total power kW	Recommended fuse A
Electric heated	200V 3-	50/60	12.5	12.9	50
	220-240V 3-	50/60	9.1-10.8	9.4-11.1	35
	220-240V 3-	50/60	15.1-18.0	15.5-18.3	50
	380-415V 3-	50/60	9.0-10.8	9.4-11.1	20
	380-415V 3-	50/60	15.0-17.9	15.4-18.3	35
Non heated/Steam heated	200V 3-	50/60	1	2.4	10

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

Water and steam connection		WB6-18
Water valves	DN	20
Water pressure	kPa	150-400
Capacity at 300 kPa	l/min	60
Drain valve	ø mm	75
Draining capacity	l/min	150
Steam valve	DN	15
Steam pressure	kPa	300-600
Liquid detergent supplies		5

Floor requirements		
Frequency of the dynamic force	Hz	14.3
Floor load at max extraction	kN	2.9 ± 1.0

Sound levels		
Sound pressure level <sup>1</sup>	dB(A)	75

Heat emission	
% of installed power, max	5

Shipping data <sup>2</sup>		
Weight	net, kg	397
Shipping volume	m <sup>3</sup>	2.08

Accessories	
Steel base	x
Hose kits for water or steam	x
Extra I/O-board for additional detergent signals	x

- |                            |  |
|----------------------------|--|
| 1. Operating panel         | 9. Drain                                     |
| 2. Detergent container     | 10. Door opening, loading side: 320 x 280 mm |
| 3. Liquid detergent supply | 11. Door opening, unloading side: ø 435 mm   |
| 4. Electrical connection   | 12. Plinth                                   |
| 5. Cold water              | 13. Barrier frame                            |
| 6. Hot water               | 14. Barrier partition                        |
| 7. Cold/hot water          |  |
| 8. 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.

