

Barrier Washer

WB6-90



Exceptional savings and effortless use



Priority on people

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

- ClarusVibe microprocessor and 7" color TS control: intuitive, fully editable programs, multi-language, on-screen statistics, fully controlling the detergent pumps
- Simple connection to all generic pumps
- Connection to up to 15 pumps



Global Advanced Hygiene

Protect your business and take care of your customers respecting the strict international hygiene standards

- Watchdog system to avoid cross contamination
- Flat design for an easy cleaning and prevent bacteria propagation



Outstanding productivity

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 and savings during 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



Main options and accessories

- Second display on unloading side for best process control and productivity
- Integrated Savings weighs the linen and adjusts the water level to the amount of linen, saving water and energy at less than full load. In addition it optimize the loading operations showing in real time the weight in the drum
- Automatic inner drum door opening (AIDO) at the end of the cycle for effortless and fast unloading operations
- Titration valve for water monitoring
- Stainless steel body to better stand aggressive environments
- 3rd water inlet valve for soft water
- 5 compartment soap box for manual supply
- Second drain valve for water recycling
- Clean room application

Main specifications		WB6-90		
Rated capacity, filling factor 1:10	kg/lb	90/198		
Drum, volume	litre	890		
Drum, diameter	ø mm	1050		
Extraction	rpm	720		
G-factor		300		
Heating alternatives, 380-400V	electricity, kW	72.0		
	steam, kg/h	x		
Consumption data¹		El / Dual heated	Steam / Dual heated	Non heated
Total time	Min	40	37	37
Water consumption (cold)	litre	931	931	931
Energy consumption (motor/heating)	kWh	14.67	2.3	2.3
Steam consumption	kg	-	32	-
Compressed air consumption	litre	50	50	50

1. With accordance to ISO 9398-4 Test cycle C.

Electrical connections				
Heating alternative	Main voltage	Hz	Total power kW	Recommended fuse A
Electric heated	400V 3-	50/60	87.7	160
Dual heated	400V 3-	50/60	87.7	160
Steam heated	400V 3-	50/60	15.7	40
Non heated	400V 3-	50/60	15.7	40

Water, steam and air connections		WB6-90
Water valves	DN	32
Water pressure	kPa	50-600
Capacity at 250 kPa	l/min	200
Drain valve	ø mm	110
Draining capacity	l/min	380
Steam valve	DN	25
Steam pressure	kPa	300-600
Compressed air	mm	6/8
Compressed air pressure	kPa	550-700

Sound levels ¹	
Airborne sound level	dB(A) 83

Heat emission	
% of installed power, max	3

Shipping data ²	
Weight	net, kg 2800
1. Control panel	9. Drain
2. Loading door	10. Double drain
3. Unloading door	11. Air vent connection
4. Detergent box	12. Electrical connection
5. Cold hard water	13. Compressed air connection
6. Hot water	14. Main switch
7. Cold soft water	15. Liquid detergent inlet
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.

