

Clean Room Barrier Washer

WB6-90CR



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
- Large inner drum doors to make loading and unloading operations easier than ever and gentler for the garments ensuring lower particles emission
- Pullman drum



Ultimate cleanliness

Ensure excellence, prioritise hygiene, minimise particles: follow global clean room hygiene standards

- Watchdog system to avoid cross contamination
- No windows preventing bath contamination and bacterial anchorage
- All parts in contact with the bath are made of material compatible with the highest grade of clean room waters
- Flat design and panels made of stainless steel for an easy cleaning
- Indirect steam heating to avoid contamination and maintain a consistent chemical concentration



Outstanding productivity

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

- High extraction force for efficient dewatering and savings during drying process
- Compatible with up to 10 detergent signals as standard to stand the most complicated wash programs
- Programs optimised for lowest water, energy and detergent consumption



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

- Electric heating
- 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 optimise the loading operations showing in real time the weight in the drum
- Easy program creation with Laundry Program Manager (from your chemical supplier)
- Automatic inner drum door opening (AIDO) at the end of the cycle for effortless and fast unloading operations
- Double display to better manage the process on the clean side of the laundry
- End of cycle alarm to save valuable process time

Main specifications		WB6-90CR
Rated capacity, filling factor 1:15	kg/lb	60 / 133
Drum, volume	litre	890
Drum, diameter	ø mm	1050
Extraction	rpm	715
G-factor		300
Heating alternatives, 380-400V	indirect steam, kg/h	x
	electricity, kW	72.0
		EI
Consumption data¹		
Total time	Min	40
Water consumption (cold)	litre	931
Energy consumption (motor/heating)	kWh	14.67
Steam consumption	kg	-
Compressed air consumption	litre	50

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

Electrical connections				
Heating alternative	Main voltage	Hz	Total power kW	Recommended fuse A
Indirect steam heated	400-415V 3~	50/60	15.7	3 x 40
Electric heated	400-415V 3~	50/60	87.7	3 x 160

Water, indirect steam and air connections		WB6-90CR	
Flanged water pipe	DN	32	
Air vent connection, outer	ø mm	80	
Drain valve	ø mm	110	
Draining capacity	l/min	380	
Indirect steam inlet	DN	20	
Indirect steam return	DN	20	
Maximum supply pressure	kPa	600	

Sound levels ¹	
Airborne sound level	
	dB(A) 83

Heat emission	
% of installed power, max	3

Shipping data ²	
Weight	net, kg 2725
Shipping volume	m³ 7.33

1. Control panel	10. Main switch
2. Loading door	11. Electrical cable
3. Unloading door	12. Liquid detergents inlet
4. Bath inlet (water + detergent)	13. Rubber plate
5. Indirect steam inlet	14. Waste water collector
6. Indirect steam return	15. Compressed air inlet
7. Drain connection	16. Connectivity connection
8. Air vent connection	17. Option AIDO = 170 mm on left view
9. Electrical 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.

