



C-Line High Pressure Cabin Washer

- Built of AISI316L, cGMP and FDA compliant
- Available in three different sizes: small/medium/large
- · Washing pressure range from 20 up to 80 bar
- · Telescopic orbital nozzles
- · No water recirculation and self cleaning function







Main Features

- No water recirculation meaning no cross contamination.
- High pressure washing system for low water consumption.
- Dosing system for in-line detergent injection.
- Telescopic orbital nozzles for perfect coverage of the load.
- Self cleaning function to prevent any residues at the end of the process.
- High efficiency air handling system with HEPA filter for effective drying of the load.
- Air cooling system for fast and safe unload.
- Critical process parameters constantly monitored.

Construction

- Frame built of stainless steel AISI304 with thermal and acoustic insulation.
- Chamber fabricated of stainless steel AISI316L.
- All the water contact part mirror polished to a finishing Ra<0,5 µm.
- Noise level ≤ 75 dB.
- Airtight single or double door with inflatable gasket.
- Loading/unloading door dimension:

- Small Size 1200 (w) x 1750 (h) mm. - Medium Size 1550 (w) x 2050 (h) mm. - Large Size 1550 (w) x 2300 (h) mm.

Control System

- PLC control system with graphic multicolor HMI.
- Port for remote data transfer/collection.
- Software GAMP5 compliance.
- 21 CFR Part 11 compliance.
- On board or remote alphanumeric printer for comprehensive batch report.

Applications

Washing and drying of bins, drums, large processing machine parts, pallets etc.

Utilities

- Electrical supply: 3 x 400 Vac 50/60 Hz Installed Power: max. 27 KW.
- Steam at $3 \div 5$ bar.
- Chilled water at $6 \div 14$ °C.
- Water flow rate: min. 40 l/min, max. 80 l/min
- Water inlet pressure: from 2 up to 4 bar.
- Max. temperature: water 70°C air 100°C.



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HEADQUARTERS

IWT s.r.l. | Tel. +39 0332.96701 • www.iwtsrl.it • E-mail: pharma@iwtsrl.it





