

3-TANK

BUPI CLEANER® POWERTEC PREMIUM THREE-TANK SYSTEM WITH LIFTING OR HINGED DOOR

BUPI CLEANER® POWERTEC PREMIUM is a three-tank cleaning system that ensures that highest cleanliness requirements and complex cleaning processes can be met.



Read more at
www.bupicleaner.com/en/



TECHNICAL DATA

STANDARD SIZES WITHOUT ADDITIONAL EQUIPMENT

OVERALL DIMENSIONS APPROX.	SIZE 3	SIZE 4	SIZE 5	SIZE 7
Width	1,930 mm	2,200 mm	2,550 mm	3,100 mm
Depth	1,770 mm	2,010 mm	2,475 mm	3,145 mm
Total depth with open hinged door	2,635 mm	2,930 mm	3,665 mm	4,610 mm
Total height	2,075 mm	2,075 mm	2,235 mm	2,410 mm
Total height with open lifting door	2,685 mm	2,685 mm	3,100 mm	3,360 mm
Transfer height (upper edge grating)	865 mm	875 mm	875 mm	925 mm
Useful height (from upper edge grating)	700 mm	700 mm	900 mm	1,000 mm
Grating square with chamfered outer corners	900 mm	1,060 mm	1,400 mm	1,700 mm
Load weight (payload)	700 kg	900 kg	1,200 kg	1,500 kg
Total weight of the system	1,200 kg	1,400 kg	2,100 kg	2,500 kg
POWER SUPPLY				
Control voltage	24 VDC	24 VDC	24 VDC	24 VDC
Electrical connection	28 kW	43 kW	12 kW	85.5 kW
Max. current consumption	44 A	66 A	83 A	130 A
TECHNICAL PUMP DATA – CLEANING/RINSING/FINAL RINSE				
Recirculation capacities	15.8/11.2/2.31 m ³ /h	15.8/11.2/2.31 m ³ /h	21/14.7/3.56 m ³ /h	29.2/18.5/4.07 m ³ /h
Pump heads	470/430/272 kPa	470/430/272 kPa	507/485/291 kPa	585/430/279 kPa
Pump motors	4.0/2.2/0.37 kW	4.0/2.2/0.37 kW	5.5/4.0/0.75 kW	7.5/4.0/0.75 kW
ELECTRICAL HEATING – CLEANING/RINSING/FINAL RINSE				
Tank volumes	250/250/180 l	340/340/220 l	500/500/340 l	800/800/400 l
Electrical heating power values	9.0/9.0/6.0 kW	15.0/15.0/9.0 kW	18.0/18.0/12.0 kW	31.5/31.5/15.0 kW

EQUIPMENT FEATURES:

- Media-contacting parts made of stainless steel
- Highly efficient Grundfos pumps
- Siemens S7-1200F safety control unit with 4-inch touch display
- Screwed flat-jet nozzles
- Back flow filtration

RECOMMENDED ACCESSORIES:

- Vapour extraction unit
- Level control
- Three-phase oil separator
- Dosing unit
- Microfilter
- Hot-air dryer
- Feeder cart
- Inspection window, lighting
- Cascade control
- 7-inch touch display

