

1-TANK

BUPI CLEANER® POWERTEC BASIC ESSENTIAL

SINGLE TANK CLEANING SYSTEM WITH LIFTING DOOR

Consistent BUPI quality. Now available as a standard range.

The BUPI CLEANER® POWERTEC BASIC ESSENTIAL has been developed for businesses seeking a cost-effective cleaning solution that can be supplied at short notice. Based on tried-and-tested BUPI cleaning technology, it combines robust industrial-grade quality, short lead times and a comprehensive range of standard features.



Read more at
www.bupicleaner.com/en/



TECHNICAL DATA

STANDARD SIZES WITHOUT ADDITIONAL EQUIPMENT

OVERALL DIMENSIONS APPROX.	SIZE 4	SIZE 5
Width	2,000 mm	2,350 mm
Depth	1,600 mm	1,930 mm
Total height	1,990 mm	2,140 mm
Total height with open lifting door	2,550 mm	2,900 mm
Transfer height (upper edge grating)	780 mm	780 mm
Working height (from upper edge grating)	700 mm	900 mm
Grating square with chamfered outer corners	1,060 mm	1,400 mm
Load weight (payload)	900 kg	1,200 kg
Total weight of the system	950 kg	1,150 kg
POWER SUPPLY		
Electrical connection	19 kW	23.5 kW
Max. current consumption	31 A	38 A
TECHNICAL PUMP DATA – CLEANING		
Recirculation capacity	15,8 m ³ /h	21 m ³ /h
Pump head	470 kPa	507 kPa
Pump motor	4 kW	5.5 kW
ELECTRICAL HEATING – CLEANING		
Tank content	340 l	500 l
Electrical heating power	15.0 kW	18.0 kW

STANDARD EQUIPMENT:

- Level control via liquiphant FTL with automatic fresh water supply
- Rotary table position
- Vapour extraction unit
- Removable side frame
- Manual height adjustable nozzle pipe cleaning
- Three phase oil separator with stainless steel pump
- Loading/Unloading cart with drip pan (additional unit available)
- Proportional dosing unit Dosatron
- Pneumatic lift door

TECHNICAL FEATURES:

- Media-contacting parts made of stainless steel
- Highly efficient Grundfos pump
- Siemens S7-1200F safety control unit with 4-inch touch display
- Control components by Siemens
- Pneumatic components by SMC
- Easily accessible return-line filtration
- Threated stainless steel flat spray nozzles