BUPI CLEANER® **POWERTEC** BASIC SINGLE TANK SYSTEM WITH LIFTING OR HINGED DOOR

The BUPI CLEANER® POWERTEC BASIC is the basic model for simple cleaning tasks. It typically finds use in interim cleaning or maintenance.







TECHNICAL DATA STANDARD SIZES WITHOUT ADDITIONAL EQUIPMENT

OVERALL DIMENSIONS APPROX.	SIZE 3	SIZE 4	SIZE 5	SIZE 7
Width	1,730 mm	2,000 mm	2,350 mm	2,900 mm
Depth	1,345 mm	1,600 mm	1,930 mm	2,470 mm
Total depth with open hinged door	2,210 mm	2,530 mm	3,120 mm	3,935 mm
Total height	1,990 mm	1,990 mm	2,140 mm	2,250 mm
Total height with open lifting door	2,550 mm	2,550 mm	2,900 mm	3,200 mm
Transfer height (upper edge grating)	780 mm	780 mm	780 mm	815 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	770 kg	900 kg	1,100 kg	1,500 kg
POWER SUPPLY				
Electrical connection	13 kW	19 kW	23.5 kW	39 kW
Max. current consumption	22 A	31 A	38 A	62 A
TECHNICAL PUMP DATA - CLEANING				
Recirculation capacity	15.8 m³/h	15.8 m³/h	21 m³/h	29.2 m³/h
Pump head	470 kPa	470 kPa	507 kPa	585 kPa
Pump motor	4 kW	4 kW	5.5 kW	5.5 kW
ELECTRICAL HEATING - CLEANING				
Tank content	250	340	5001	720
Electrical heating power	9.0 kW	15.0 kW	18.0 kW	31.5 kW

EQUIPMENT FEATURES:

- Media-contacting parts made of stainless steel
- Highly efficient Grundfos pump
- 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
- 7-inch touch display