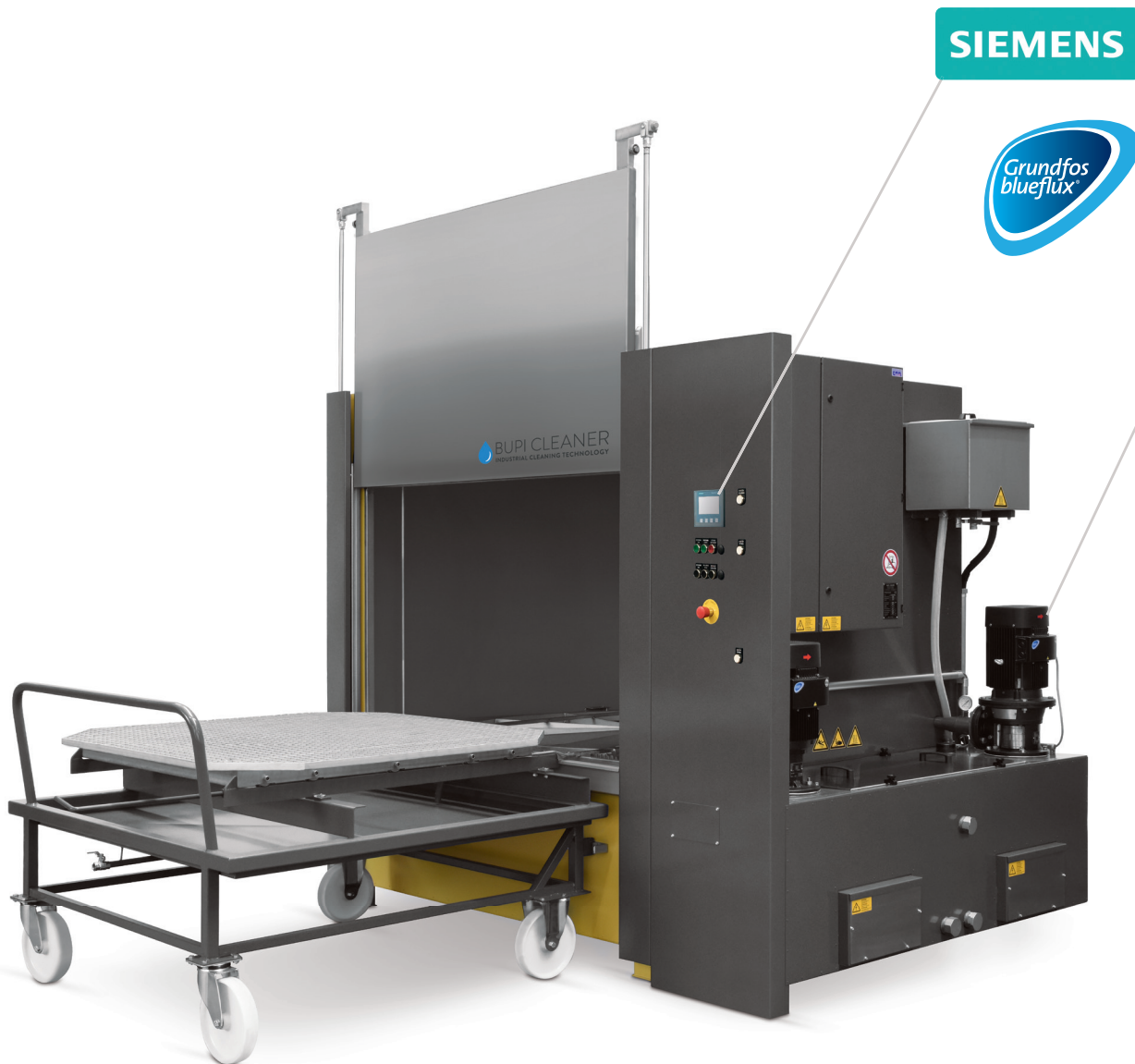


2-TANK

# BUPI CLEANER® POWERTEC PRO TWO-TANK SYSTEM WITH LIFTING OR HINGED DOOR

The BUPI CLEANER® POWERTEC PRO with two tanks is the standard solution for general mechanical engineering with a cleaning and a rinsing run.



SIEMENS



Read more at  
[www.bupicleaner.com/en/](http://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                                       | 1,345 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                                | 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                  | 900 kg                      | 1,100 kg                    | 1,700 kg                  | 2,000 kg                    |
| POWER SUPPLY                                |                             |                             |                           |                             |
| Electrical connection                       | 22 kW                       | 34 kW                       | 41.5 kW                   | 70.5 kW                     |
| Max. current consumption                    | 35 A                        | 52 A                        | 65 A                      | 108 A                       |
| TECHNICAL PUMP DATA – CLEANING/RINSING      |                             |                             |                           |                             |
| Recirculation capacities                    | 15.8/11.2 m <sup>3</sup> /h | 15.8/11.2 m <sup>3</sup> /h | 21/14.7 m <sup>3</sup> /h | 29.2/18.5 m <sup>3</sup> /h |
| Pump heads                                  | 470/430 kPa                 | 470/430 kPa                 | 507/485 kPa               | 585/430 kPa                 |
| Pump motors                                 | 4.0/2.2 kW                  | 4.0/2.2 kW                  | 5.5/4.0 kW                | 7.5/4.0 kW                  |
| ELECTRICAL HEATING – CLEANING/RINSING       |                             |                             |                           |                             |
| Tank volumes                                | 250/250 l                   | 340/340 l                   | 500/500 l                 | 800/800 l                   |
| Electrical heating power values             | 9.0/9.0 kW                  | 15.0/15.0 kW                | 18.0/18.0 kW              | 31.5/31.5 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

