



VARIABLE SPEED DRIVE VSD1 BASIC

VSD1 Basic is a 1x230V single-phase device which is able to modulate the speed of a three-phase pump 3x230V with the purpose to maintain constant pressure

- ◆ COMPACT SIZE
- ◆ HIGH RELIABILITY
- ◆ EXTREMELY SILENT



TECHNICAL FEATURES

- | | |
|-----------------------------|-----------------|
| - Max motor current | 4.5 Amp |
| - Power supply voltage | 1x230 V |
| - Electropump voltage | 3x230 V |
| - Liquid temperature | 45° C |
| - Max operating pressure | 10 bar |
| - Pressure regulation range | 1 ÷ 9 Bar |
| - Set point | 1 |
| - Inlet | 1" ¼ M (male) |
| - Outlet | 1" ½ F (female) |
| - Protection degree | IP55 |

WORKING POSITION

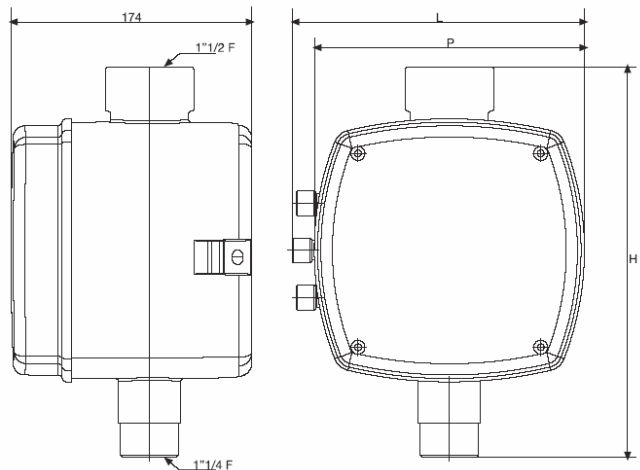


PROTECTION DEVICES

- Dry running
- Overcurrent
- Overtemperature of the electronics

APPLICATIONS

- Irrigation
- Industry
- Hotel installations
- Buildings
- Washing systems



DIMENSIONS AND WEIGHTS

| Code | Model | Dimensions mm. | | | Weight kg. |
|----------|-----------|----------------|----|----|------------|
| | | L | H | P | |
| ZB902170 | VSD1Basic | 22 | 28 | 18 | 3.4 |