

ELECTRIC HYDROTEST PUMPS



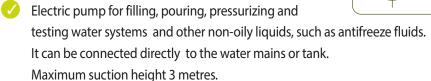
- 6 models available, from 20 bar to 500 bar.
- Engineered and designed for easy operation.
- HEP0050D model, without tank.
- HEP0500 model, without tank and on trolley.
- Supplied with pressure gauge and control valve.
- HEP0180 pump supplied with double control valve.
- All pumps, except HEP0180 model, are supplied with 1.5 metre hose.
- All pumps can work with water.
- Pressure gauge: Dual scale bar / psi. Class 1.6.





HEP0020

Working pressure: 20 bar.



Body of the pump made of anodized aluminium.

Supplied with 1.5 metres hose, pressure gauge ø60 mm and control valve.

HEP0050D

- Working pressure: **50 bar.**
- Electric pump for filling, pouring, pressurizing and testing water systems and other non-oily liquids, such as antifreeze fluids.
- Supplied without tank. To be connected directly to the water mains.
- Lightweight and strong construction. Manufactured with anticorrosive and wear and tear resistant materials.
- Supplied with 1.5 metre hose, pressure gauge and control valve.

HEP0120, HEP0180, HEP0250

- Working pressure: 120, 180 and 250 bar.
- Electric pump with 100 litre tank used for filling and testing hydraulic systems in industrial plants.
- HEP0120 and HEP0250 models are supplied with 1.5 metre hose, pressure gauge and control valve.
- HEP0180 model is supplied with pressure gauge and double control valve.
 Hose is not supplied as standard.
- Supplied with a second gauge to regulate the pressure before filling the system.

HEP0500

- Working pressure: 500 bar.
- Electric pump designed for filling, pressurizing and testing hydraulic and steam systems, in chemical, electric and pharmaceutical industry.
- Supplied without tank. To be connected directly to the water mains.
- During testing the pump can be physically disconnected from the circuit.
- Mounted on trolley with wheels and hooks for lifting the pump with straps.
- Control panel with automatic thermic protection and emergency stop button.
- Pressure can be set before the test, to avoid overpressure on the system.





ELECTRIC HYDROTEST PUMPS

Type **HEP**

Capacity 0 - 100 litres

Max. pressure 20 - 500 bar





| Hydrotest Pump | Max. Pressure | Capacity | Flow | Outlet Port | Motor | Dimensions | Power | Weight |
|-------------------|------------------|----------|-------|-----------------|------------------|-----------------|-------|--------|
| LARZEP | bar | litres | l/min | BSP | V/Hz | mm | kW | kg |
| HEP0020 | 20 | 12 | 15 | 1/2" BSP Female | 230V / 50 Hz | 250 x 530 x 410 | 0,75 | 17 |
| HEP0050D | 50 | - | 8 | 1/2" BSP Female | 230V / 50 Hz | 200 x 440 x 310 | 1,75 | 16 |
| HEP0120 | 120 | 100 | 4 | 1/2" BSP Female | 230-400V / 50 Hz | 500 x 500 x 750 | 1,50 | 66 |
| HEP0180 | 180 | 100 | 13 | 3/8" BSP Male | 400V / 50 Hz | 500 x 500 x 750 | 5,00 | 66 |
| HEP0250 | 250 | 100 | 13 | 1/2" BSP Female | 400V / 50 Hz | 500 x 500 x 750 | 6,35 | 76 |
| HEP0500 | 500 | - | 15 | 3/8" BSP Male | 400V / 50 Hz | 975 x 570 x 600 | 15,00 | 135 |