

## ELECTRIC HYDROTEST PUMPS



HEP0020

- ✓ 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.



HEP0120 - HEP0250

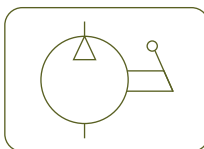


HEP0050D



**HEP0020**

- ✓ Working pressure: **20 bar**.
- ✓ Electric pump for filling, pouring, pressurizing and testing water systems and other non-oily liquids, such as antifreeze fluids. It can be connected directly to the water mains or tank. Maximum suction height 3 metres.
- ✓ 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.



Type

**HEP**

Capacity

**0 - 100 litres**

Max. pressure

**20 - 500 bar**

HEP0180



HEP0500

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