

## HEP2 | ELECTRIC DRIVEN PUMPS - GENERAL DUTY MEDIUM FLOW

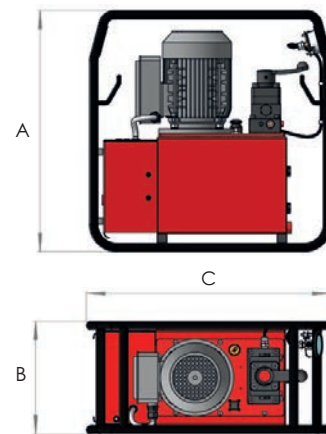


Working pressure 700 bar

Two stage operation

Choice of 10 or 25 litre oil reservoir

- ▶ Choice of 110, 230 or 400/460 volt electric motors available as standard
- ▶ Choice of 2, 3 or 4-way manual control valves with load holding feature on 3 & 4-way versions
- ▶ Externally adjustable pressure relief for pressure settings up to 700 bar
- ▶ Completely enclosed fan cooled low noise electric motors
- ▶ Cable management features for cable/hose winding and stowage
- ▶ Supplied as standard with pressure gauge and a robust roll frame



| Model number | Valve type | Oil capacity (litres) | Maximum flow rate (litres/minute) |                       | Motor voltage               | Model number (60 Hz motor) | Weight (kg) | Dimensions (mm) |     |     |
|--------------|------------|-----------------------|-----------------------------------|-----------------------|-----------------------------|----------------------------|-------------|-----------------|-----|-----|
|              |            |                       | 1 <sup>st</sup> stage             | 2 <sup>nd</sup> stage |                             |                            |             | A               | B   | C   |
| HEP207111    | P-T Plate  | 10                    | 7                                 | 0.65                  | 110V 50 Hz -1Ph             | HEP207111H                 | 52.0        | 627             | 292 | 632 |
| HEP207112    | P-T Plate  | 10                    | 7                                 | 0.65                  | 230V 50 Hz -1Ph             | HEP207112H                 | 52.0        | 627             | 292 | 632 |
| HEP207114    | P-T Plate  | 10                    | 7                                 | 0.65                  | 400V 50 Hz/460V 60 Hz - 3Ph | -                          | 52.0        | 627             | 292 | 632 |
| HEP207121    | P-T Plate  | 25                    | 7                                 | 0.65                  | 110V 50 Hz -1Ph             | HEP207121H                 | 68.0        | 627             | 352 | 754 |
| HEP207122    | P-T Plate  | 25                    | 7                                 | 0.65                  | 230V 50 Hz -1Ph             | HEP207122H                 | 68.0        | 627             | 352 | 754 |
| HEP207124    | P-T Plate  | 25                    | 7                                 | 0.65                  | 400V 50 Hz/460V 60 Hz - 3Ph | -                          | 68.0        | 627             | 352 | 754 |
| HEP207211    | 2-way      | 10                    | 7                                 | 0.65                  | 110V 50 Hz -1Ph             | HEP207211H                 | 52.5        | 627             | 292 | 632 |
| HEP207212    | 2-way      | 10                    | 7                                 | 0.65                  | 230V 50 Hz -1Ph             | HEP207212H                 | 52.5        | 627             | 292 | 632 |
| HEP207214    | 2-way      | 10                    | 7                                 | 0.65                  | 400V 50 Hz/460V 60 Hz - 3Ph | -                          | 52.5        | 627             | 292 | 632 |
| HEP207221    | 2-way      | 25                    | 7                                 | 0.65                  | 110V 50 Hz -1Ph             | HEP207221H                 | 68.5        | 627             | 352 | 754 |
| HEP207222    | 2-way      | 25                    | 7                                 | 0.65                  | 230V 50 Hz -1Ph             | HEP207222H                 | 68.5        | 627             | 352 | 754 |
| HEP207224    | 2-way      | 25                    | 7                                 | 0.65                  | 400V 50 Hz/460V 60 Hz - 3Ph | -                          | 68.5        | 627             | 352 | 754 |
| HEP207311    | 3-way      | 10                    | 7                                 | 0.65                  | 110V 50 Hz -1Ph             | HEP207311H                 | 52.5        | 627             | 292 | 632 |
| HEP207312    | 3-way      | 10                    | 7                                 | 0.65                  | 230V 50 Hz -1Ph             | HEP207312H                 | 52.5        | 627             | 292 | 632 |
| HEP207314    | 3-way      | 10                    | 7                                 | 0.65                  | 400V 50 Hz/460V 60 Hz - 3Ph | -                          | 52.5        | 627             | 292 | 632 |
| HEP207321    | 3-way      | 25                    | 7                                 | 0.65                  | 110V 50 Hz -1Ph             | HEP207321H                 | 68.5        | 627             | 352 | 754 |
| HEP207322    | 3-way      | 25                    | 7                                 | 0.65                  | 230V 50 Hz -1Ph             | HEP207322H                 | 68.5        | 627             | 352 | 754 |
| HEP207324    | 3-way      | 25                    | 7                                 | 0.65                  | 400V 50 Hz/460V 60 Hz - 3Ph | -                          | 68.5        | 627             | 352 | 754 |
| HEP207411    | 4-way      | 10                    | 7                                 | 0.65                  | 110V 50 Hz -1Ph             | HEP207411H                 | 52.5        | 627             | 292 | 632 |
| HEP207412    | 4-way      | 10                    | 7                                 | 0.65                  | 230V 50 Hz -1Ph             | HEP207412H                 | 52.5        | 627             | 292 | 632 |
| HEP207414    | 4-way      | 10                    | 7                                 | 0.65                  | 400V 50 Hz/460V 60 Hz - 3Ph | -                          | 52.5        | 627             | 292 | 632 |
| HEP207421    | 4-way      | 25                    | 7                                 | 0.65                  | 110V 50 Hz -1Ph             | HEP207421H                 | 68.5        | 627             | 352 | 754 |
| HEP207422    | 4-way      | 25                    | 7                                 | 0.65                  | 230V 50 Hz -1Ph             | HEP207422H                 | 68.5        | 627             | 352 | 754 |
| HEP207424    | 4-way      | 25                    | 7                                 | 0.65                  | 400V 50 Hz/460V 60 Hz - 3Ph | -                          | 68.5        | 627             | 352 | 754 |

Note: 1) All 400/460V models are suitable for operation at 50 Hz and 60 Hz.

2) All 110V and 230V models are supplied to run at 50 Hz as standard, refer to the table for pumps with 60 Hz motor. 60 Hz models deliver approximately 15-20% higher flow rate.

3) To order a low voltage solenoid valve and hand pendant controller for the 3-way and 4-way valve pumps, suffix 'S' to the pump model number.