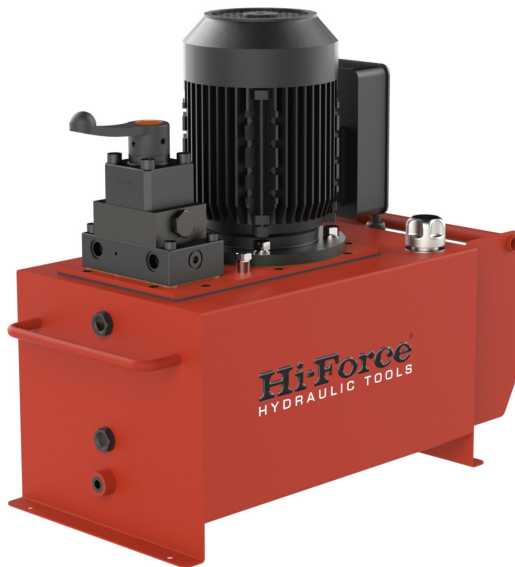


HEP4 | ELECTRIC DRIVEN PUMPS - GENERAL DUTY HIGH FLOW

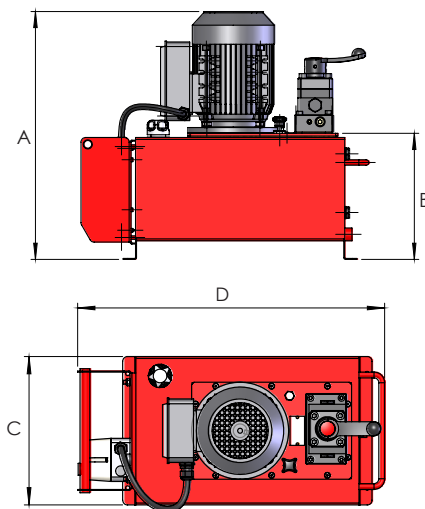


Working pressure 700 bar

Two stage operation

Choice of 40 or 60 litre oil reservoir

- ▶ Choice of 110/115, 220/240 or 380/440 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



Model number	Valve type	Oil capacity (litres)	Maximum flow rate (litres/minute)		Motor voltage	Model Number (60Hz Motor)	Weight (kg)	Dimensions (mm)			
			1 st stage	2 nd stage				A	B	C	D
HEP410141	P-T Plate	40	9	1	110/115V-1Ph	HEP410141H	88.5	693	386	306	633
HEP410142	P-T Plate	40	9	1	220/240V-1Ph	HEP410142H	88.5	693	386	306	633
HEP410144	P-T Plate	40	9	1	380/440V-3Ph	-	88.5	693	386	306	633
HEP410161	P-T Plate	60	9	1	110/115V-1Ph	HEP410161H	120.0	713	407	406	656
HEP410162	P-T Plate	60	9	1	220/240V-1Ph	HEP410162H	120.0	713	407	406	656
HEP410164	P-T Plate	60	9	1	380/440V-3Ph	-	120.0	713	407	406	656
HEP410241	2-way	40	9	1	110/115V-1Ph	HEP410241H	89.0	693	386	306	633
HEP410242	2-way	40	9	1	220/240V-1Ph	HEP410242H	89.0	693	386	306	633
HEP410244	2-way	40	9	1	380/440V-3Ph	-	89.0	693	386	306	633
HEP410261	2-way	60	9	1	110/115V-1Ph	HEP410261H	120.5	713	407	406	656
HEP410262	2-way	60	9	1	220/240V-1Ph	HEP410262H	120.5	713	407	406	656
HEP410264	2-way	60	9	1	380/440V-3Ph	-	120.5	713	407	406	656
HEP410341	3-way	40	9	1	110/115V-1Ph	HEP410341H	89.0	693	386	306	633
HEP410342	3-way	40	9	1	220/240V-1Ph	HEP410342H	89.0	693	386	306	633
HEP410344	3-way	40	9	1	380/440V-3Ph	-	89.0	693	386	306	633
HEP410361	3-way	60	9	1	110/115V-1Ph	HEP410361H	120.5	713	407	406	656
HEP410362	3-way	60	9	1	220/240V-1Ph	HEP410362H	120.5	713	407	406	656
HEP410364	3-way	60	9	1	380/440V-3Ph	-	120.5	713	407	406	656
HEP410441	4-way	40	9	1	110/115V-1Ph	HEP410441H	89.0	693	386	306	633
HEP410442	4-way	40	9	1	220/240V-1Ph	HEP410442H	89.0	693	386	306	633
HEP410444	4-way	40	9	1	380/440V-3Ph	-	89.0	693	386	306	633
HEP410461	4-way	60	9	1	110/115V-1Ph	HEP410461H	120.5	713	407	406	656
HEP410462	4-way	60	9	1	220/240V-1Ph	HEP410462H	120.5	713	407	406	656
HEP410464	4-way	60	9	1	380/440V-3Ph	-	120.5	713	407	406	656

Note: 1) All 380/440V models are suitable for operation at 50 Hz and 60 Hz

2) All 110/115 and 220/240 volt 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 pumps with low voltage solenoid valve with hand pendant controller, suffix the pump model with 'S'

4) Other configurations are available on request