

HEP103 | ELECTRIC DRIVEN TWO STAGE COMPACT PUMPS

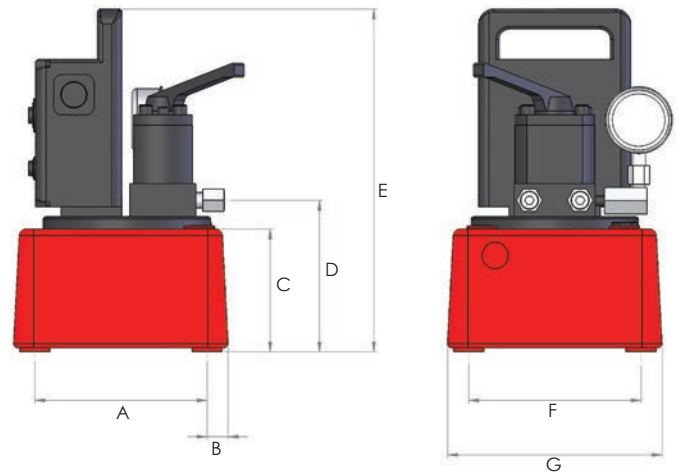


- ▶ Oil reservoir capacity 1.06 gallons
- ▶ Choice of 110 or 240 volt single phase electric motors with 50/60 Hz dual frequency
- ▶ Choice of manual or electric powered control valves in 2, 3 or 4-way configuration
- ▶ Control valves available with open center, closed center or locking valve design
- ▶ Supplied with glycerin filled pressure gauge
- ▶ Integral carrying handle for easy transportation
- ▶ Remote hand pendant controller with 10 feet control cable

Working pressure 10000 psi

Two stage operation

Choice of valve options



Model number	Motor voltage	Maximum flow rate (in ³ /min) 1 st stage	2 nd stage	Changeover pressure (psi)	Remote pendant functions	Usable oil capacity (gallons)	Weight (lbs)
--------------	---------------	---	-----------------------	---------------------------	--------------------------	-------------------------------	--------------

Below models feature 2-way solenoid valve, normally closed (hold function), suitable for use with single acting cylinders and tools, requiring load holding.

HEP103241LS	110V-1Ph	152.56	21.36	2175	advance/retract	1.06	42.3
HEP103242LS	240V-1Ph	152.56	21.36	2175	advance/retract	1.06	42.3

Below models featuring 2-way solenoid valve, normally open (auto retract function), suitable for use with single acting cylinders and tools, requiring auto retract.

HEP103241S	110V-1Ph	152.56	21.36	2175	advance/retract	1.06	45.2
HEP103242S	240V-1Ph	152.56	21.36	2175	advance/retract	1.06	45.2

Below models feature 3-way manually operated valve, suitable for use with single acting cylinders and tools.

HEP103341	110V-1Ph	152.56	21.36	2175	motor on/off	1.06	39.9
HEP103342	240V-1Ph	152.56	21.36	2175	motor on/off	1.06	39.9

Below models feature 4-way manually operated valve, suitable for use with double acting cylinders and tools.

HEP103441	110V-1Ph	152.56	21.36	2175	motor on/off	1.06	39.9
HEP103442	240V-1Ph	152.56	21.36	2175	motor on/off	1.06	39.9

Below models feature 4-way solenoid valve, locking feature on A and B port, suitable for use with double acting cylinders and tools, requiring load holding.

HEP103441LS	110V-1Ph	152.56	21.36	2175	advance/retract	1.06	45.2
HEP103442LS	240V-1Ph	152.56	21.36	2175	advance/retract	1.06	45.2

Model number	A	B	C	Dimensions (in) D	E	F	G
All Models	7.68	0.99	4.63	5.58	13.47	8.27	10.24