

EPC15 /EPC25 SERIES

Electric Pumps



Reservoir Capacity: 10gal

Flow at Rated Pressure: 92-134 in³/min

Motor Size: 3-4 hp

Max.Operating Pressure: 10,000psi

Ordering Example

Model: EPC25 - T380/50-40VM43M - K

Represents the EPC25 series of electric hydraulic pumps, with the input power of 380 v /50HZ, reservoir 10gal, and three position four-way manual reversing valve and cooler on the side of the median of VM43M.

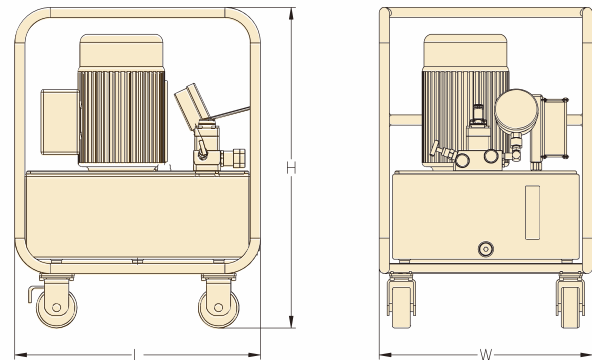
See ordering instructions of EPC series pumps for details.

Features

- Electric pump motor with light weight aluminum reservoir, and integrated heat sink for easy cooling.
- Two-speed design reduces cycle times for improved productivity.
- Built-in safety valve to prevent overloading.
- Externally adjustable relief valve allows control of operating pressure without opening the pump.
- Different flow control valve and cooler fit harsh industrial environment.
- Protection circuit is designed to avoid current overload, prevent the damage to pump motor.
- High strength molded shroud protects the electrical components-class motor from contamination and damage. Easy to carry and lift.
- Equipped with liquid level temperature display.
- Perfect compatible with middle power and big size (double-acting & single-acting) cylinders or other hydraulic tools.

Applications

Systems matches large hydraulic cylinders and other hydraulic tools of single and double action.



Model Number	Oil Flow (in ³ /min)		Pressure (psi)		Power (hp)	Usable Oil Capacity (gal)	Input Power*	Weight (lbs)	Dimensions LXWXH (inch)
	High Pressure	Low Pressure	High Pressure	Low Pressure					
EPC15	92	488	10000	1000	3	10.0	200V-575V 3Ph 50HZ/60HZ	143	13.8*20.7*31.1
EPC25	134	568	10000	1000	4	10.0	200V-575V 3Ph 50HZ/60HZ	146	23.8*20.7*31.1

- Available input voltage: 230V, 380V, 415V, 440V,575V, Available frequency: 50Hz / 60Hz.