## **ELECTRIC PUMPS**

## **HYDROLUTION®**

INTEGRATED HYDRAULIC SOLUTIONS, ASIA FORCE



**EP320 SERIES** 

**ELECTRIC DRIVEN HYDRAULIC PUMP** 

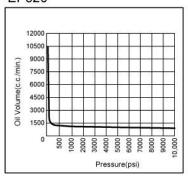
SINGLE & DOUBLE ACTING MODELS

2 HP, 3 PHASE, 220V/380-415V

**20 LITRES CAPACITY** 

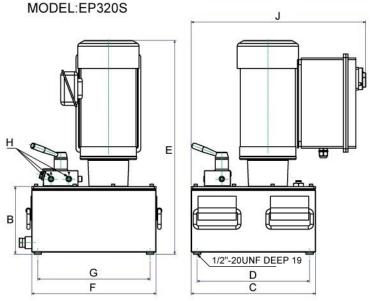
MAX PRESSURE: 10,000psi/700Bar

## **EP320**



## **FEATURES**

- Original pumps are built with 1.48KW, 220/380V, 50/60Hz, 3 phases universal brushless motor.
- Internal relief valve (700 bars) protects the components and work safety.
- Pumps are included with 24V, 3 meters remote control cord
- Quiet pumps comply OSHA noise limitation (80dBA at 700bar).
- EP320D specially designed for double-acting cylinders without the need for additional control valve and adapters. B
- Conform to CE standards.
- Both models are available with Solenoid Valve version.



Model No.	Acting	RPM 50/60 Hz	Reservoir Capacity (c.c.)	Usable Oil Capacity (c.c.)	Motor	Max. Pressure Output (psi)	Valve		Oil Del.(c.c./min.@)*(60Hz)			
							Туре	Function	100(psi)	1000(psi)	5000(psi)	10000(psi)
EP320S EP320SS*	Single	1435 / 1735	20,000	18,000	1.48 KW 220V / 380V	10,000	2 Position / 2 Way	Hold /Retract	9,500	1,020	980	900
EP320D EP320DS*	Double	1435 / 1735	20,000	18,000	50 / 60 Hz 3 Phase	10,000	3 Position / 4 Way	Adv./Hold /Retract	9,500	1,020	980	900

1.48KW, 220V, 50Hz, Single Phase motor is also available for all models.

Model No.	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	н	J (mm)	Weight (kg)
EP320 Series	-	198.5	365	330	627.5	365	330	3/8"-NPT	512	56

<sup>\*</sup> Solenoid Valve version.

<sup>\*\*</sup> The weight is excluding the hydraulic oil.