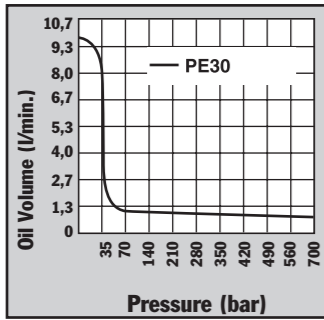


# Electric Pump HYDRAULIC PE30 SERIES

**0,48 l/min.**  
Two-Speed  
Vanguard® Series

Ideal for maintenance and construction applications

PUMPS



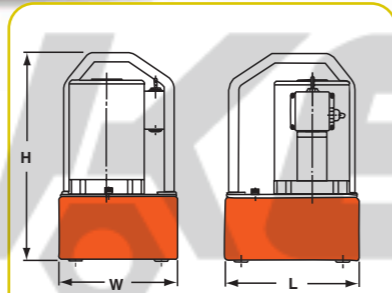
- Deliver a powerful punch to operate single-acting or double-acting cylinders.
- Integral roll cage protects pump from abuse.
- 0,75Kw (1 hp), single phase, permanent magnet motor.
- High performance to weight ratio.
- Starts under full load even when voltage is reduced to 50% of nominal rating.
- Quiet operation: 87 dBA @ 700 bar and 82 dBA @ 0 bar. CSA rated for intermittent duty.
- Remote controls and/or solenoid valves feature 24 volt controls.



PE302S



PE30TWP  
Torque Wrench  
Applications  
See page 171



Pump No.	Max Pressure Output bar	Noise level at 700 bar (dBA)	Amp. Draw 220V at 700 bar (A)	Oil Del. ( l/min at..)					Overall Dimensions (mm)	Prod. Wt. With Oil (kg)
				7 bar	35 bar	70 bar	350 bar	700 bar		
PE30 Series with 4,7 l res.	700	87/82	7	4,8	3,2	0,7	0,6	0,5	254L x 229W x 406H	18,6
PE30 Series with 7,6 l res.	700	87/82	7	4,8	3,2	0,7	0,6	0,5	343L x 241W x 419H	22,2



PE302

700 bar  
LR19814



PE302S

For use with Cyl.-type	Description	Order No.	Valve Type	Valve No.	Valve Function	Control Switch	Motor (4.000 rpm)	Reservoir Usable (l)
Single-act.	Base model 0,75 KW pump with 4,7 l Reservoir & 2 position valve.	PE302-220 <sup>∞</sup>	3-Way, 2 Pos.	9584	Advance Return	On/Off/ Pulse Switch	0,75 KW 220/230 VAC, 50 Hz, Single Phase	4,5**
Single-act.	PE302-220, except has 6,6 l reservoir.	PE302-2-220	3-Way, 2 Pos.	9584	Advance Return	On/Off/ Pulse Switch	0,75 KW 220/230 VAC, 50 Hz, Single Phase	6,1***
Single-act.	PE302-220, except has remote motor control.	PE302R-220	3-Way, 2 Pos.	9584	Advance Return	Remote Motor Control (3,1 m)	0,75 KW 220/230 VAC, 50 Hz, Single Phase	4,5**
Single-act.	PE302R-220, except has 6,6 l reservoir.	PE302R-2-220	3-Way, 2 Pos.	9584	Advance Return	Remote Motor Control (3,1 m)	0,75 KW 220/230 VAC, 50 Hz, Single Phase	6,1***
Single-act.	PE302R-220, except also has solenoid operated remote valve.	PE302S-220†	3-Way, 2 Pos.	9570	Advance Return	Remote Motor Control (3,1 m)	0,75 KW 220/230 VAC, 50 Hz, Single Phase	4,5**
Single-act.	PE302S-220, except has 6,6 l reservoir.	PE302S-2-220†	3-Way, 2 Pos.	9570	Advance Return	Remote Motor Control (3,1 m)	0,75 KW 220/230 VAC, 50 Hz, Single Phase	6,1***
Single-act.	PE302-220, except has "Auto Dump" valve	PE302A-220	Auto Dump	9610	Automatic Pilot Operation	Remote Motor Control (3,1 m)	0,75 KW 220/230 VAC, 50 Hz, Single Phase	4,5**
Single-act.	Base model 0,75 KW pump with 4,7 l Reservoir & 3 position valve.	PE303-220	3-Way, 3 Pos.	9520*	Advance Hold Return	On/Off/ Pulse Switch	0,75 KW 220/230 VAC, 50 Hz, Single Phase	4,5**
Single-act.	PE303-220, except has 6,6 l reservoir.	PE303-2-220	3-Way, 3 Pos.	9520*	Advance Hold Return	On/Off/ Pulse Switch	0,75 KW 220/230 VAC, 50 Hz, Single Phase	6,1***
Single-act.	PE303-220, except has remote motor control.	PE303R-220	3-Way, 3 Pos.	9520*	Advance Hold Return	Remote Motor Control (3,1 m)	0,75 KW 220/230 VAC, 50 Hz, Single Phase	4,5**
Single-act.	PE303R, except has 6,6 l reservoir.	PE303R-2-220	3-Way, 3 Pos.	9520*	Advance Hold Return	Remote Motor Control (3,1 m)	0,75 KW 220/230 VAC, 50 Hz, Single Phase	6,1***
Double-act.	Base model 0,75 KW pump with 4,7 l Reservoir & 4-way valve for double-acting systems	PE304-220	4-Way, 3 Pos. Tandem Ctr.	9506*	Advance Hold Return	On/Off/ Pulse Switch	0,75 KW 220/230 VAC, 50 Hz, Single Phase	4,5**
Double-act.	PE304-220, except has 6,6 l reservoir.	PE304-2-220	4-Way, 3 Pos. Tandem Ctr.	9506*	Advance Hold Return	On/Off/ Pulse Switch	0,75 KW 220/230 VAC, 50 Hz, Single Phase	6,1***
Double-act.	PE304-220, except has remote motor control.	PE304R-220	4-Way, 3 Pos. Tandem Ctr.	9506*	Advance Hold Return	Remote Motor Control (3,1 m)	0,75 KW 220/230 VAC, 50 Hz, Single Phase	4,5**
Double-act.	PE304R-220, except has 6,6 l reservoir.	PE304R-2-220	4-Way, 3 Pos. Tandem Ctr.	9506*	Advance Hold Return	Remote Motor Control (3,1 m)	0,75 KW 220/230 VAC, 50 Hz, Single Phase	6,1***

\* "Posi-Check™" valve design, "Posi-Check®" guards against pressure loss when valve is shifted from "advance" to "hold" position.

\*\* Shipped with 3,8 l of oil (3,4 l usable).

\*\*\* Shipped with 7,6 l of oil.

∞ Not to be used for lifting. Best suited for crimping, pressing & punching applications.

