

## PE-series, submerged electric pumps



- Two-speed operation reduces cycle times for improved productivity
- Powerful 0,37 kW induction motor is submerged in the oil reservoir to run cooler, protect the motor and reduce noise
- Oil flow: 2,0 l/min at 70 bar; 0,27 at l/min 700 bar
- 40 micron internal return line filter keeps oil clean
- This pump is best suited to power small to medium size cylinders and tools, or when intermittent duty cycle is needed. Pressure switch models (PES) are designed for continuous pressure applications

For Use With Cylinder		Pump Type And Speed		Valve Type And Function					Usable Oil Capacity	Model Number **	Motor		Weight
S/A	D/A	Single	Two	Man.	Electr.	Adv.	Hold	Retr.	litres		Volt	kW	kg
•	-	-	•	3/2*	-	•	-	•	5,5	<b>PED-1001E</b>	230	0,37	24,9
•	-	-	•	3/2	-	•	-	•	5,5	<b>PEM-1201E</b>	230	0,37	24,0
•	-	-	•	3/3	-	•	•	•	5,5	<b>PEM-1301E</b>	230	0,37	24,0
-	•	-	•	4/3	-	•	•	•	5,5	<b>PEM-1401E</b>	230	0,37	24,0
•	-	-	•	-	3/2	•	•	•	5,5	<b>PER-1301E</b>	230	0,37	29,5
-	•	-	•	-	4/3	•	•	•	5,5	<b>PER-1401E</b>	230	0,37	29,5
•	-	-	•	3/2	-	•	-	•	5,5	<b>PEJ-1201E</b>	230	0,37	24,9
•	-	-	•	3/3	-	•	•	•	5,5	<b>PEJ-1301E</b>	230	0,37	24,9
-	•	-	•	4/3	-	•	•	•	5,5	<b>PEJ-1401E</b>	230	0,37	24,9
•	-	-	•	3/2	-	•	-	•	5,5	<b>PES-1201E</b>	230	0,37	28,1
-	•	-	•	4/3	-	•	•	•	5,5	<b>PES-1401E</b>	230	0,37	28,1

\* See [valve section](#) for technical information

\*\* For 115 volts applications replace 'E' suffix with 'B'.

Soundlevel: 62 - 70 dBA.

Relief valve adjustment range: 70- 700 bar.