

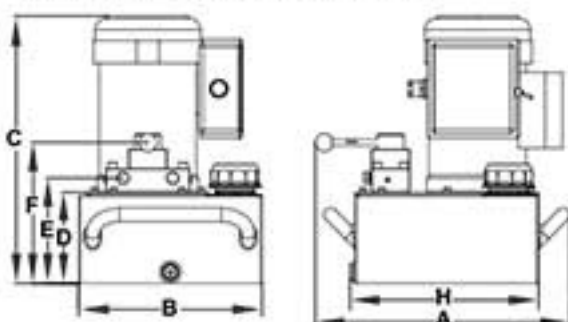
Electric Pumps

- Quiet operation meets OSHA regulations (80dBA).
- 2 Speed operation.
- Full load starting capacities.
- Large easy-carrying handles.
- Internal filter prevents contamination from damaging pump.
- Rugged durable design meets the demands of industrial application.
- Precision components to minimize wear and improve overall dependability.
- Available in 3-way or 4-way configuration.
- Ideal for on site construction as well as maintenance.
- In combination with PWSC several manual operated Bieri components can be used on PE pumps.

Electrical Pumps
will be delivered
without hydraulic
oil inside.



PE3015
Custom Made



PEW03
Remote Control



Model Number	Valve Type	Valve Function	Motor Voltage (volts)	Sound Level (dBA)
230 VOLT				
PE0501	Manual	4-way 3-position	230	80
PE1002				
PE1503				
PE3005				
PE3015				
380 VOLT				
PE3006	Manual	4-way 3-position	380	80

PE0501



Model Number	Motor Size (kW)	Usable Oil Capacity (Liter)	Pressure Rating (bar)		Oil Output Flow Rate (Liter)		Current Draw (Amp)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	H (mm)	Wt. for PE (kg)
			1 st Stage	2 nd Stage	1 st Stage	2 nd Stage									
230 VOLT															
PE0501	0.37	3.8	25	700	4.2	0.22	4.5	379	261	485	120	144	203	314	28.5
PE1002	0.75	7.6	48	700	4.2	0.46	6	421	305	454	152	176	234	314	33.0
PE1503	1.12	11.4	48	700	5.1	0.69	8.5	421	305	502	185	209	267	314	41.5
PE3005	2.24	19.4	48	700	6.3	1.22	17	421	305	674	312	336	394	314	47.0
PE3015	2.24	56.0	48	700	6.3	1.22	17	530	570	911	570	593	652	-	76.0
380 VOLT															
PE3006	2.24	22.7	48	700	6.3	1.33	4.5	524	376	583	224	247	307	436	62.0

Valve Operation	Valve Type	Use with Cylinder	Model Number	Hydraulic Symbol	Schematic Flow path	Weight (kg)
Manual	4-way, Tandem Center	Double Acting	PW4			1.8