

Electric Pumps (with Bieri Solenoid Valve)

- Quiet operation meets OSHA regulations (80dBA).
- Ideal for applications where a remote control is required.
- 2 speed operation.
- Full load starting capabilities.
- Internal filter prevents contamination from damaging pump.
- 3.65 meter hand-held remote control, controls the solenoid valve.
- Several Bieri components (flow/pressure control) etc. usable in combination with PES pumps.

Electric Pumps

Will be delivered without Hydraulic Oil

Solenoid Valve

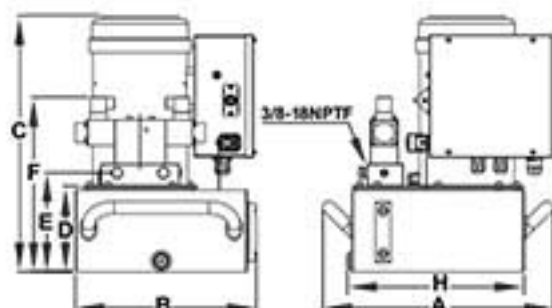
Also possible with 3-way/3-position valve



PES1002



PES0501


 Standard:
Remote Control


Model Number	Use with Cylinder	Motor Size (hp)	Usable Oil Capacity (liter)	Pressure Rating		Oil Output Flow Rate		Valve Type	Valve Function	Current Draw (Amp)	Motor Voltage (Volts)	Weight (kg)
				First Stage (bar)	Second Stage (bar)	First Stage (l/min)	Second Stage (l/min)					
PES0501	Double Acting	0.5	3.8	25	700	3.936	0.246	4-way 3-position	Advanced Hold/ Return	4.5	230	33.5
PES1002		1	7.6	48	700	4.182	0.492			6		38.5
PES1503		1.5	11.4	48	700	6.314	0.82			8.5		46.6
PES3005		3	18.9	48	700	7.052	1.476			17		52.5

Model Number	Dimensions (mm)						
	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	H (mm)
PES0501	366.1	310	485.2	120.0	143.5	277.9	315.9
PES1002	407.2	321	454.1	151.8	175.3	309.7	313.5
PES1503	407.2	321	502.3	184.8	208.3	342.7	313.5
PES3005	407.2	321	654.1	311.8	335.3	469.7	313.5

Accessories

Gauge



Manifold



Hose



Hydraulic Oil

