



**MINI POWERPACKS**  
**FP SERIES**

**Components Pumps - FP SERIES**

Group	Displacement [cm <sup>3</sup> /rev]	Flow [l/min]
0.5	0.25	1.75
0.5	0.45	3.15
0.5	0.56	3.64
0.5	0.75	4.875
0.5	0.92	5.52
1	0.8	4
1	1	6
1	1.2	8.5
1	1.7	11
1	2.2	13
1	2.6	16
1	3.2	17.1
1	3.8	19.35
1	4.3	19.2
1	4.8	22.5
1	6	22.5
1	7.8	27.3
1	9.8	34.3

**Components Tanks - FP SERIES**

Volume [l]	Material
1 - 2 - 3 - 5 - 6 - 7 - 8 - 9 - 10 - 12 - 14 - 25	Steel
1.5	Polyethylene

**Components Motor AC - FP SERIES**



Phases / Poles	Frame [mm]	Power [kW]
Single phase / 2	Ã~71	0.37 - 0.55 - 0.75 - 1.10
Single phase / 2	Ã~80	0.75 - 1.1
Single phase / 2	Ã~90	1.5 - 2.2
Single phase / 2	Ã~100	3
Single phase / 4	Ã~71	0.25 - 0.37 - 0.85
Single phase / 4	Ã~80	0.55 - 0.75
Single phase / 4	Ã~90	1.1 - 1.5 - 1.8-3
Single phase / 4	Ã~100	2.2
Three phase / 2	Ã~63	0.18 - 0.25
Three phase / 2	Ã~71	0.37 - 0.55 - 0.75 - 1.1
Three phase / 2	Ã~80	0.75 - 1.1 - 2.7
Three phase / 2	Ã~90	1.5 - 2.2
Three phase / 2	Ã~100	3
Three phase / 2	Ã~112	4
Three phase / 4	Ã~63	0.12 - 0.18
Three phase / 4	Ã~71	0.25 - 0.37 - 0.75
Three phase / 4	Ã~80	0.55 - 0.75 - 2.2 - 3
Three phase / 4	Ã~90	1.10 - 1.5
Three phase / 4	Ã~100	2.2 - 3
Three phase / 4	Ã~112	4

## Components Motor DC - FP SERIES

Voltage [V]	Frame [mm]	Power [W]
12	Ã~80	0.35
12	Ã~80	0.7
12	Ã~115	1.5
12	Ã~115	1.6
24	Ã~80	0.4
24	Ã~80	0.8
24	Ã~115	2.0
24	Ã~115	2.2
24	Ã~125	3.0



## Components Valves - FP SERIES

Valves
Solenoid cartridge valve 2/2 NO/NC, ON/OFF or proportional
Manual cartridge lowering valve, ON/OFF or proportional
Fixed and adjustable compensated flow control valves
Modular stackable CETOP 3 blocks and customized circuits
Emergency hand pump (cartridge)