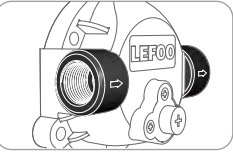


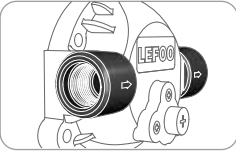
LFP400 SERIES

Diaphragm Booster Pump •

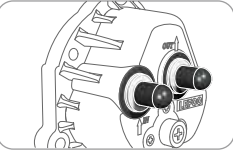
Connection



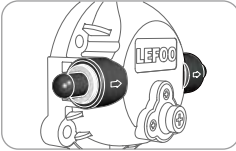
(3/8"NPT)



(3/8"NPT"0")



(3/8" Top female quick connector)



(3/8" Side female quick connector)

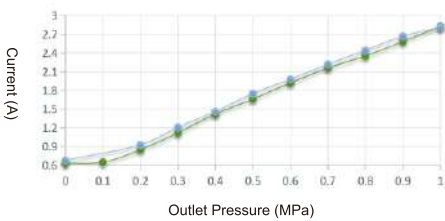


Product Specifications

Model	Voltage	Inlet Water Pressure	Working Pressure	Working Current	Working Flow Rate	Open Flow	Bypass Pressure	Maximum Current
LFP1400J	24V DC	0.2MPa	0.5MPa	≤2.5A	≥2950mL/min	≥4000mL/min	0.85-1.0MPa	≤3.5A
LFP1400JD								
LFP1400W-P				≤3.0A		≥4000mL/min	≤4.0A	
LFP1400.2W								
LFP1400J-V				≤2.5A		0.9-1.1MPa	≤3.5A	

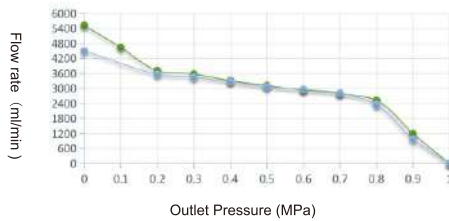
Flow Curve

Normal Type - Line chart of pressure and current

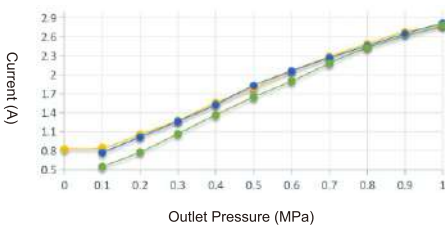


—●— LFP 1400W-P
—●— LFP 1400.2W

Normal Type - Line chart of pressure and flow rate

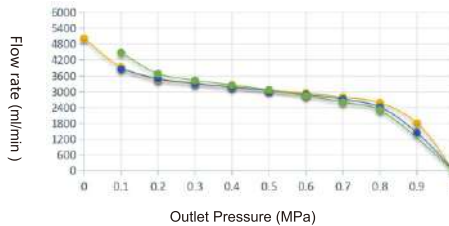


Normal Type - Line chart of pressure and current

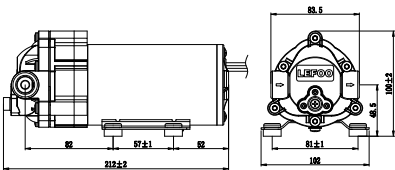


—●— LFP 1400J
—●— LFP 1400JD
—●— LFP 1400J-V

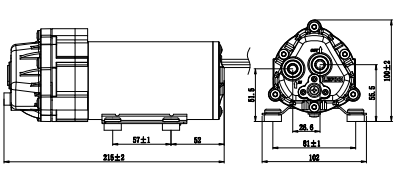
Normal Type - Line chart of pressure and flow rate



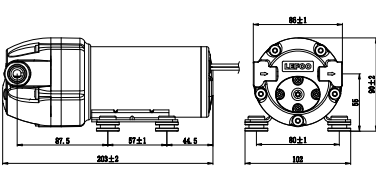
Mounting Dimension: mm



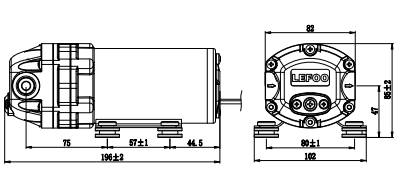
LFP1400.2W (3/8" NPT)



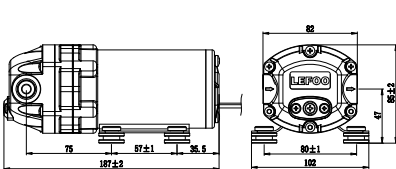
LFP1400.2W (3/8" TOP FEMALE QUICK CONNECTOR)



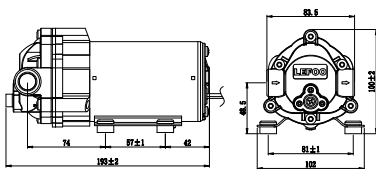
LFP1400J-V (3/8" NPT "0")



LFP1400J (3/8" NPT)



LFP1400JD (3/8" NPT)



LFP1400W-P (3/8" NPT "0")