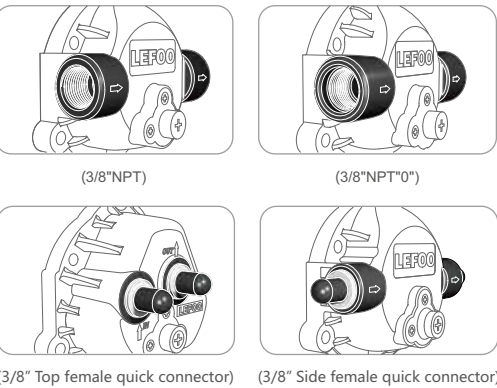


LFP1000 SERIES

Diaphragm Booster Pump

Connection

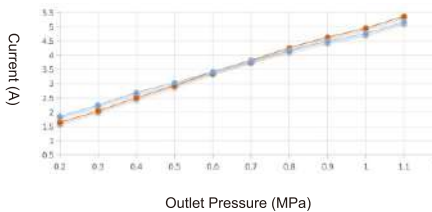


Product Specifications

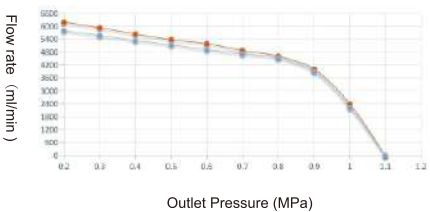
Model	LFP11000J-V	LFP11000W	LFP21000J-V	LFP21000J-FD	LFP21000W	LFP21000W-FD
Voltage	24V DC		36V DC			
Inlet Water Pressure	0.2MPa		0.2MPa			
Working Pressure	0.7MPa		0.7MPa			
Working Current	≤4.5A		≤3.2A			
Working Flow Rate	≥4500ml/min		≥4500ml/min			
Open Flow	≥5500ml/min	≥6000ml/min	≥5500ml/min		≥6000ml/min	
Bypass Pressure	1.05-1.25Mpa	0.95-1.15Mpa	1.05-1.25Mpa	1.05 ~ 1.2MPa		1.0-1.2MPa
Maximum Current	≤5.8A		≤4.0A			

Flow Curve

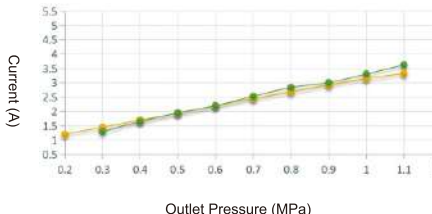
24V Normal Type - Line chart of pressure and current



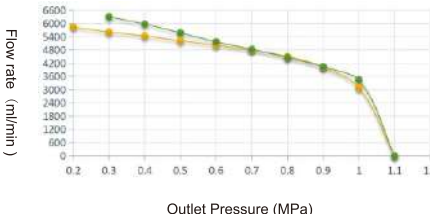
24V Normal Type - Line chart of pressure and flow rate



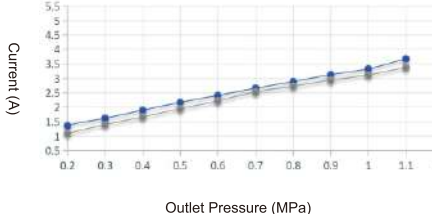
36V Normal Type - Line chart of pressure and current



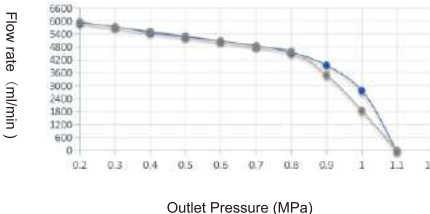
36V Normal Type - Line chart of pressure and flow rate



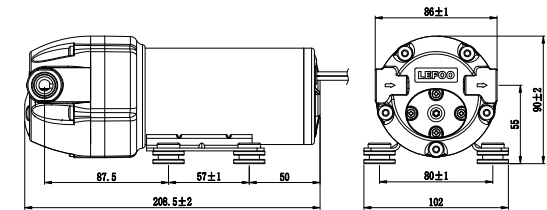
36V Normal Type - Line chart of pressure and current



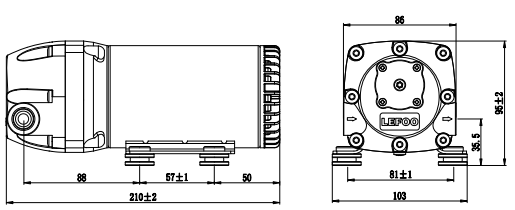
36V Normal Type - Line chart of pressure and current



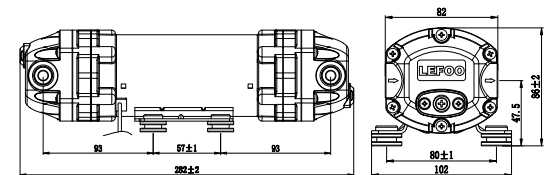
Mounting Dimension: mm



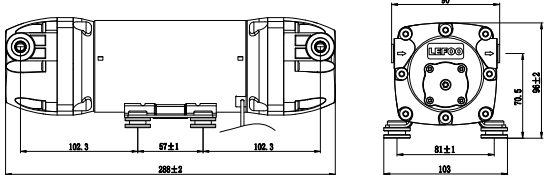
LFP1000J-V、LFP21000J-V (3/8" NPT "0")



LFP1000W、LFP21000W (3/8" NPT)



LFP21000J-FD (3/8" NPT)



LFP21000W-FD (3/8" SIDE FEMALE QUICK CONNECTOR)