

LFP0400W SERIES

Diaphragm Booster Pump •

Features

Certification

CE, RoHS, REACH, certifications

Food Safety

All parts contact with water are complies with FDA, NSF, or EU food grade

High Stability

Large water flow, compact size, stable pressure, long service life

High Strength

High strength plastic and metal materials

High Performance Motors

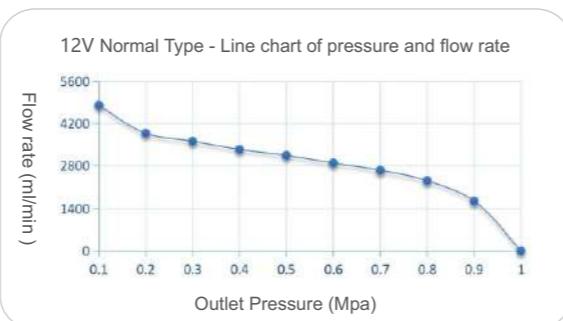
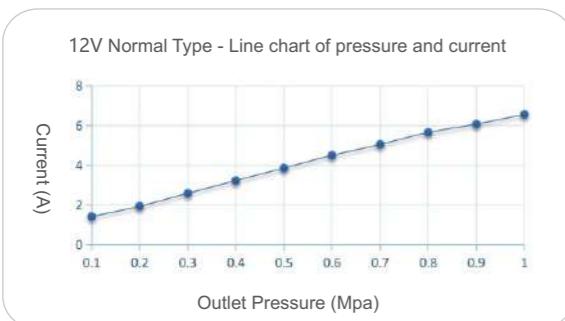
Low noise, low vibration, strong power

100% Quality Control

100% quality control for whole production process



Flow Curve



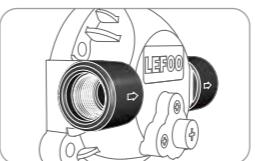
Product Specifications

Model	Voltage	Inlet Water Pressure	Working Pressure	Working Current	Working Flow Rate	Open Flow	Bypass Pressure	Maximum Current
LFP0400W	12VDC	0.2MPa	0.5MPa	≤4.5A	≥2950mL/min	≥4000mL/min	0.8-1.0MPa	≤7.0A

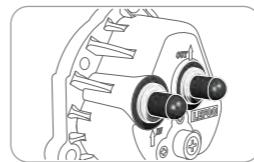
Connection



(3/8" NPT)



(3/8" NPT O")



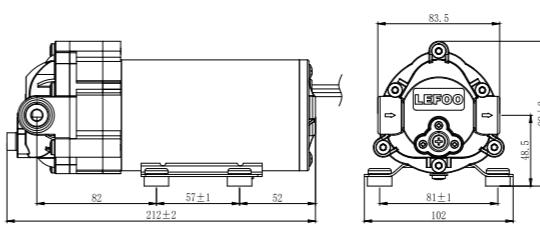
(3/8" Top female quick connector)



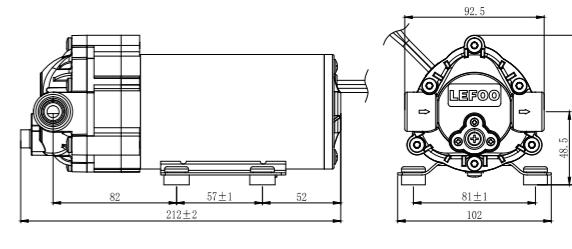
(3/8" Side female quick connector)



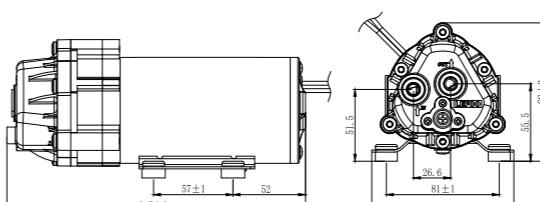
Mounting Dimension: mm



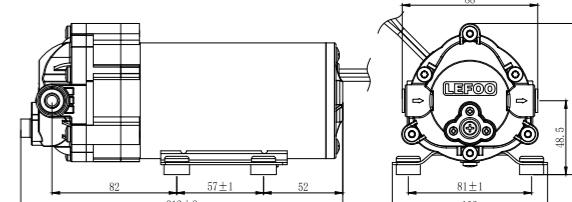
LFP0400W (3/8" NPT)



LFP0400W (3/8" NPT O")



LFP0400W (3/8" TOP FEMALE QUICK CONNECTOR)



LFP0400W (3/8" SIDE FEMALE QUICK CONNECTOR)