

LFP0300W-A 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

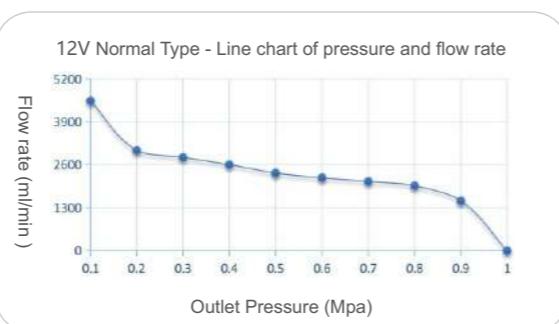
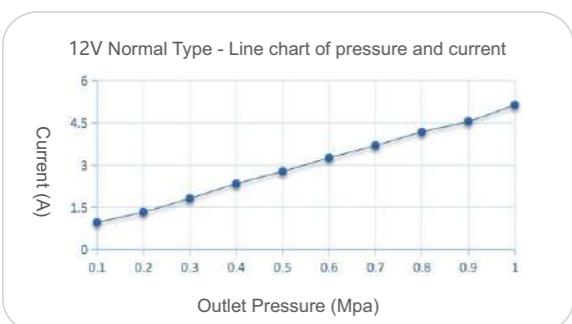
High Strength
High strength plastic and metal materials

High Performance Motors
Low noise, low vibration, strong power

100% Quality Control
100% quality control for whole production process



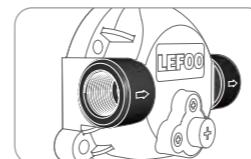
Flow Curve



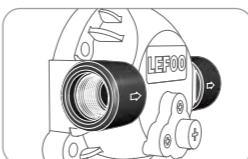
Product Specifications

Model	Voltage	Inlet Water Pressure	Working Pressure	Working Current	Working Flow Rate	Open Flow	Bypass Pressure	Maximum Current
LFP0300W-A	12VDC	0.2MPa	0.5MPa	≤3.8A	≥2200mL/min	≥3000mL/min	0.8-1.0MPa	≤5.6A

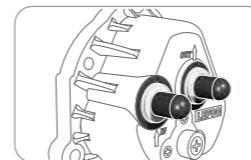
Connection



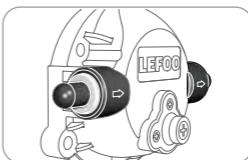
(3/8" NPT)



(3/8" NPT O")



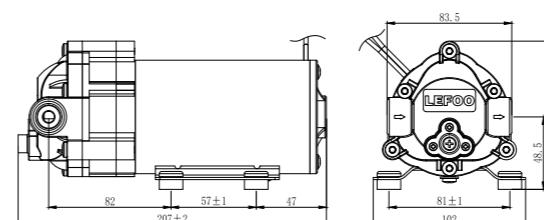
(3/8" Top female quick connector)



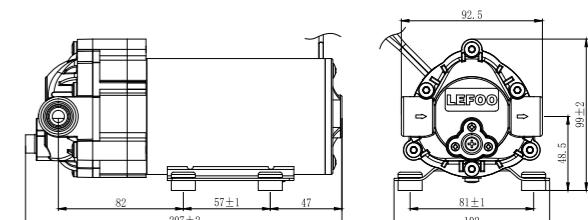
(3/8" Side female quick connector)



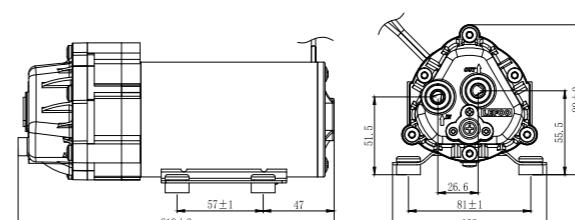
Mounting Dimension: mm



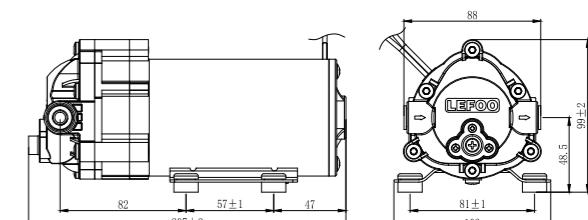
LFP0300W-A (3/8" NPT)



LFP0300W-A (3/8" NPT O")



LFP0300W-A (3/8" TOP FEMALE QUICK CONNECTOR)



LFP0300W-A (3/8" SIDE FEMALE QUICK CONNECTOR)