

# LFP0050W SERIES

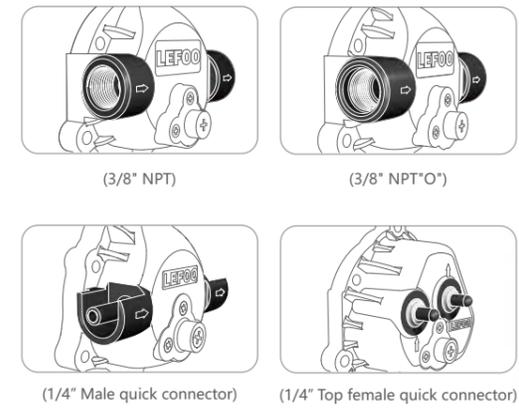
## Diaphragm Booster Pump

### Features

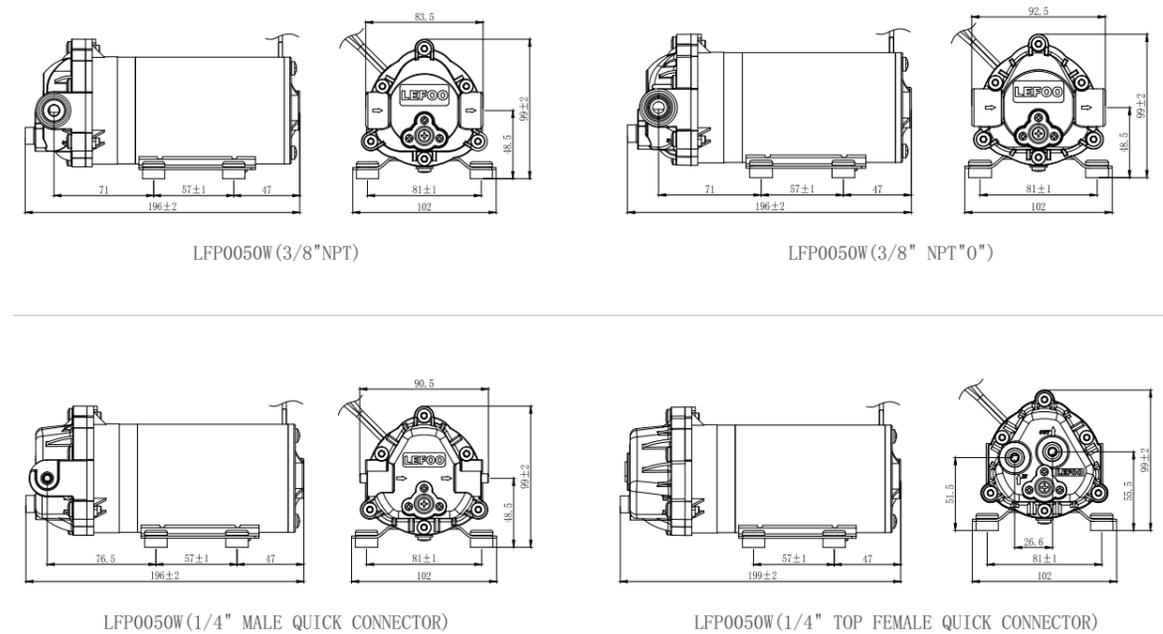
- HQ Certification**  
CE, RoHS, REACH, certifications
- Food Safety**  
All parts contact with water are complies with FDA, NSF, or EU food grade
- High Stability**  
Large water flow, compact size, stable pressure, long service life
- High Strength**  
High strength plastic and metal materials
- High Performance Motors**  
Low noise, low vibration, strong power
- 100% Quality Control**  
100% quality control for whole production process



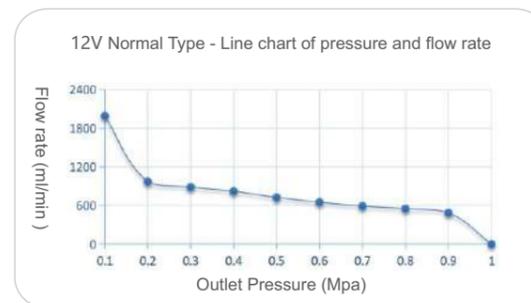
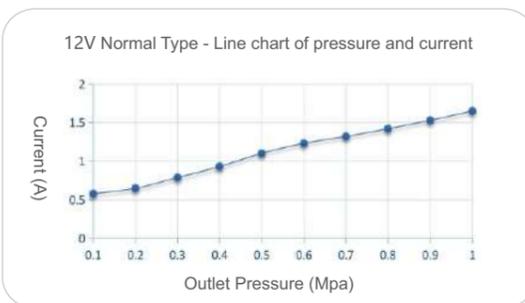
### Connection



### Mounting Dimension: mm



### Flow Curve



### Product Specifications

Model	Voltage	Inlet Water Pressure	Working Pressure	Working Current	Working Flow Rate	Open Flow	Bypass Pressure	Maximum Current
LFP0050W	12VDC	0.2MPa	0.5MPa	≤1.5A	≥600mL/min	≥1600mL/min	0.8-1.0MPa	≤2.0A