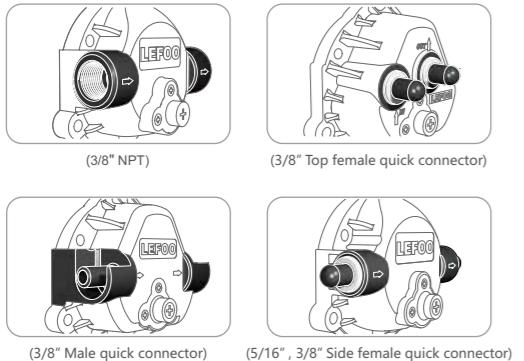


LFP500-800/115V SERIES

AC Diaphragm Booster Pump



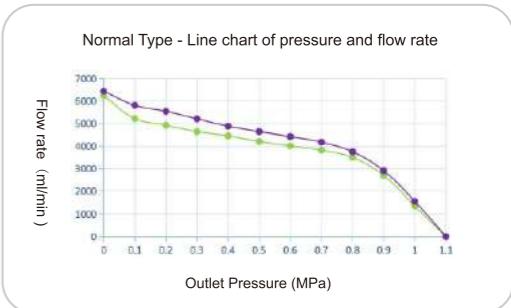
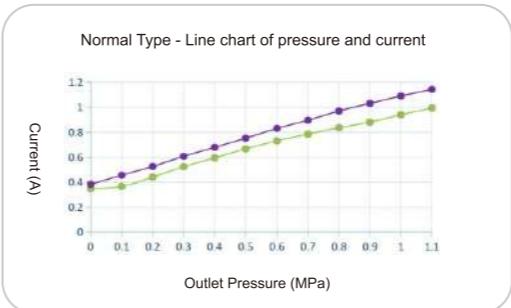
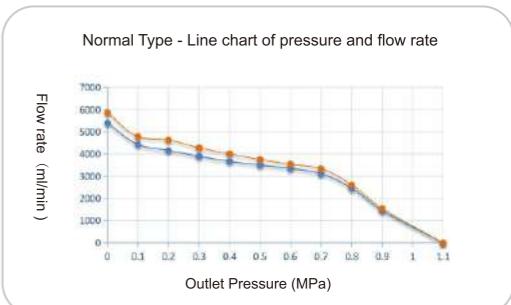
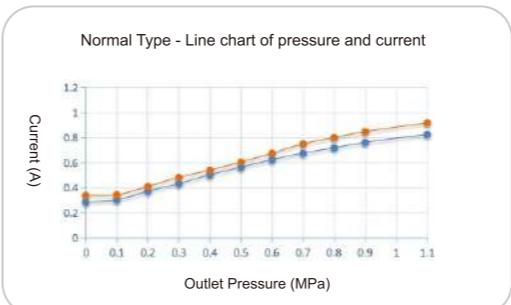
Connection



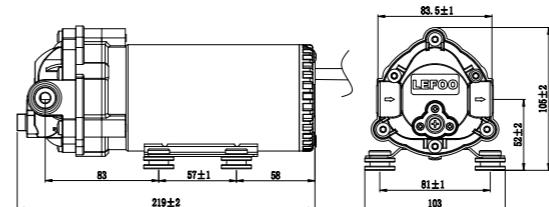
Product Specifications

| Model | LFP500W | | LFP5600W | | LFP5600W-A | | LFP5800W | |
|----------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Voltage | 115V AC | | | | | | | |
| Inlet Water Pressure | 0.2MPa | | | | | | | |
| Working Pressure | 0.5MPa | 0.7MPa | 0.5MPa | 0.7MPa | 0.5MPa | 0.7MPa | 0.5MPa | 0.7MPa |
| Working Current | ≤0.8A | ≤0.9A | ≤0.9A | ≤1.0A | ≤0.95A | ≤1.1A | ≤1.1A | ≤1.25A |
| Working Flow Rate | ≥3250ml/min | ≥2800ml/min | ≥3600ml/min | ≥3200ml/min | ≥4000ml/min | ≥3500ml/min | ≥4400ml/min | ≥4000ml/min |
| Open Flow | ≥4800ml/min | | ≥5500ml/min | | ≥6000ml/min | | ≥6500ml/min | |
| Bypass Pressure | 1.05-1.2MPa | | | | | | | |
| Maximum Current | ≤1.2A | | ≤1.3A | | ≤1.4A | | ≤1.5A | |

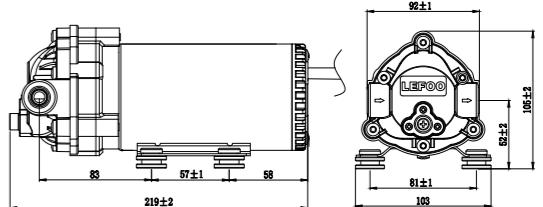
Flow Curve



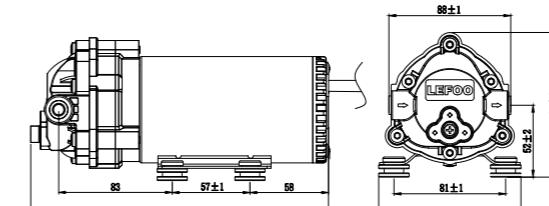
Mounting Dimension: mm



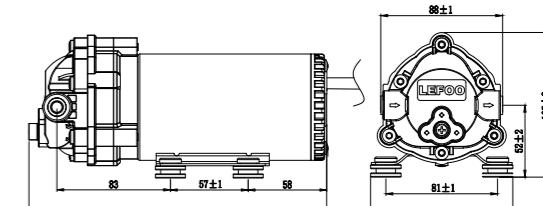
LFP5500-LFP5800W (3/8" NPT)



LFP5500-LFP5800W (3/8" NPT "O")



LFP5500-LFP5800W
(5/16" SIDE FEMALE QUICK CONNECTOR)



LFP5500-LFP5800W
(3/8" SIDE FEMALE QUICK CONNECTOR)