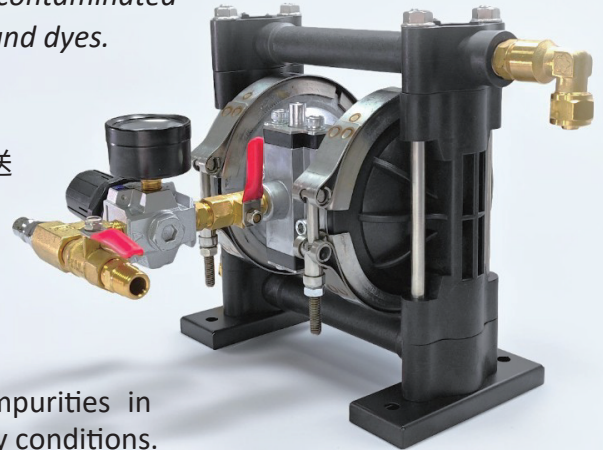


# AIR OPERATED DIAPHRAGM PUMP

## 氣動雙隔膜泵浦

- For delivering general low-viscosity fluid.
- For delivering weak acid/alkaline fluid.
- For food conveyor systems, paint spraying, Ink related products, contaminated water, washing cars, and delivery of solvents, pharmaceuticals, and dyes.
- 一般低黏度流體輸送
- 弱酸鹼流體輸送
- 塗裝、食品輸送、油墨、汙水、洗車、溶劑、化學藥品、燃料輸送



### FEATURES

1. Unlike cylindrical structures, which are easily jammed by impurities in supplied air, this pilot-operated valve is suited for poor air supply conditions.
  2. The entire pump is easy to maintain. Parts maintenance or change are conveniently done without removing the unit.
  3. Safe and easy to operate.
1. 氣閥為氣壓嚮導式，能適應供氣品質較差之環境(圓柱形結構者易為空氣中雜質卡住)
  2. 本機整體結構易於保養維修，於固定腳架即可進行各部零件修理保養或更換
  3. 氣動式泵浦使用安全，容易操作控制

### SPECIFICATION

Max. Working Air Pressure 最大空氣使用壓力	100PSI (7 bar)
Temperature Conditions 溫度條件	40-150°F (4.4-65.5°C)
Max. Paint Output Pressure 最大塗料輸出壓力	100PSI (7 bar) Lift:19ft (5.8m) (Water Tested) 水測試
Compression Ratio 壓縮比	1:1
Max. Paint Flow 最大塗料流量	3.7GPM (14LPM) (Water Tested) 水測試
Max. Air Valve Speed 氣閥最快往復速度	240 Cycles/min
Working Air Pressure Range 空氣工作使用範圍	15-100 PSI (1-7 bar)
Noise Level 噪音值	80 dBa { at 50 PI (3.5 bar) }, 60 Cycles/min
Diaphragm Material 使用膜片	Teflon 鐵氟龍/PVC Mesh PVC織網
Air Inlet 空氣接頭	1/4" PT 內牙(f)
Paint Inlet 塗料接頭	3/8" PT 內牙(f)
Pump Body Material 機體材質	Aluminum Alloy 鋁合金/PP+Glass Fiber PP+玻璃纖維
Size 尺寸	240*140*215 mm
Net Weight 重量	3.6 kgs

