# Flojet® - Gas (CO<sub>2</sub>) / Air Driven

# FLOJET







#### **SPECIFICATIONS**

Pump Design: Positive Displacement, Double Diaphragm
Power Source: CO2, Nitrogen or Compressed Dry Filtered Air

Materials of Construction (wetted parts): Polypropylene,

Santoprene®, EPDM, AISI 304 Stainless Steel

Fluid Temperature Limits: 30° - 120° F (1.1° - 49° C)

Weight: 1.24 lbs. (0.56 kg.)

Dimensions: 5.27" H x 3.21" W x 4.58" D (133.8 mm x 81.5 mm x 116.3 mm)

Displacement: 3.2 oz. (91 ml) per cycle

Self Priming: Up to 10 ft. (3.05 m)

Operating Pressure: 10 psi (0.7 bar) min. / 90 psi (6.2 bar) max.

Liquid Inlet Pressure: 30 psi (2.1 bar) max.

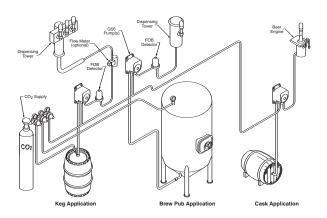
Flow Rate: 5 GPM (18.9 LPM) - Open Flow

Approvals: CE, SK, NSF Standard 18

Life / Mean Time: 70,000 gallons (265,000 l)

Warranty: 3 years

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## G56 Series

#### **APPLICATIONS**

- Dispense beer from a keg, cask or brew kettle.
- · Both long or short draw systems.

### **SPECIAL FEATURES**

- Air compressors can be used to pressurize the beer pumps.
- Cost effective; no need for mixed gases or gas blenders
- The beer pump increases the pressure in the product dispense line, which ensures that the inherent gas in the solution (beer) cannot break out.
- Smaller I.D. tubing can be used in some installations, which reduces the amount of beer wasted when cleaning lines.
- The air/gas used to power the pump never comes in contact with the beer, thus providing protection from flat or tainted beer due to impure air contamination or oxidation.
- Capable of traversing up to 800 feet (244 m), horizontally through a single line.
- Capable of delivering beer up to 10 stories (30 m), vertically through a single line.
- Pump can also be utilized to aid in beer line cleaning through wall mounted cleaning sockets.
- Infinitely variable to suit all runs and rises.
- Can dispense to multiple faucets (up to 5) from a single keg or keg series. This will cut walk-in cooler clutter by lowering the number of kegs on tap at one time which promotes product quality/freshness.
- Feeds up to three faucets through a single line.

Standard Model Numbers			
Model Number	Product Inlet Fitting	Product Outlet Fitting	Gas Inlet Fitting
G56-1202	10 - 13 mm (3/8"-1/2")	10 - 13 mm (3/8"-1/2")	1/4" (6.35 mm)
	Barbed Straight	Barbed Straight	CO <sub>2</sub> Shutoff
	Plastic (polypropylene)	Plastic (Polypropylene)	Brass
G56-1162	10 - 13 mm (3/8"-1/2") Barbed Straight Plastic (polypropylene)	10 - 13 mm (3/8"-1/2") <b>Barbed Elbow</b> Plastic (Polypropylene)	1/4" (6.35 mm) CO <sub>2</sub> Shutoff Brass

