

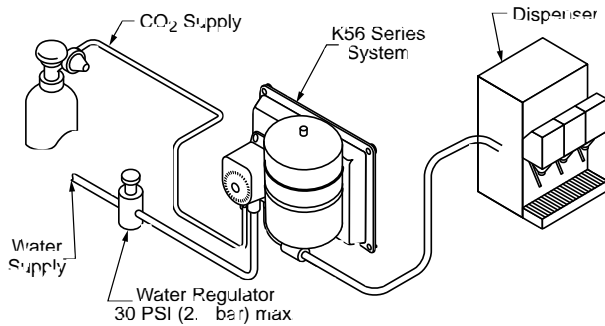
K56 SERIES CO₂ OPERATED WATER BOOSTER SYSTEM



The Flojet Model K56 Series Pump

- Capable of supplying up to three fast flow valves simultaneously.
- Operates from an unpressurized water reservoir or from a city water source regulated at 30 psi (2.1 bar) maximum.
- Features quick-disconnect ports reducing total service and installation time.
- Compact design with performance and reliability.
- Bladder tank reduces pulsation.

TYPICAL INSTALLATION



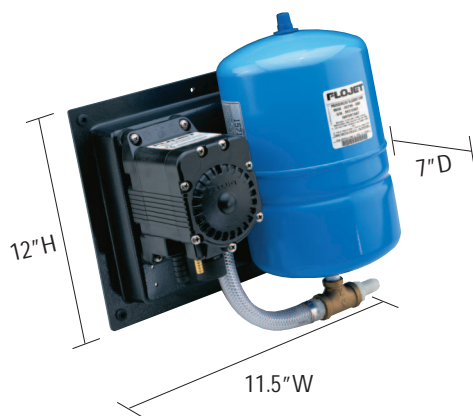
APPLICATIONS

- Supplies consistent water pressure to beverage dispensers, coffee machines, water filtration systems, carbonators and ice machines.
- Supplies up to 4 GPM (15 L/min).
- For use when water requirement is over 1.7 GPM (6.4 L/min).

SPECIAL FEATURES

- Half-gallon accumulator tank maintains constant flow requirements.
- Capable of CO₂ inlet pressures up to 90 psi (6.2 bar).
- Ultimate performance and reliability, with extended service life.
- Quiet operation with exhaust muffler.
- Easy installation with all quick disconnect ports.

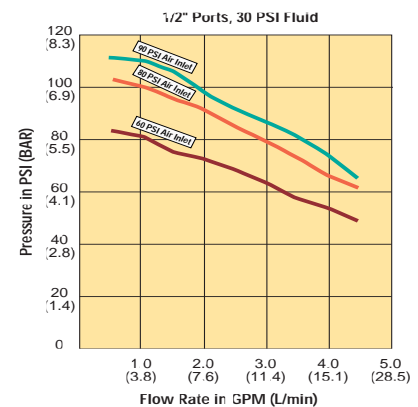
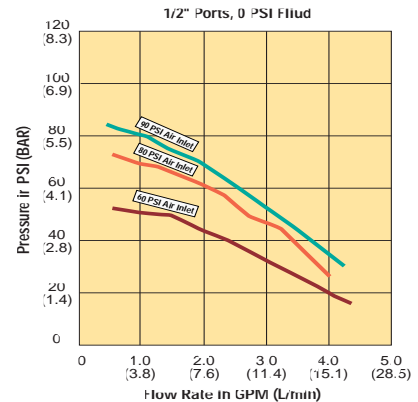
DIMENSIONS inches (mm)



SPECIFICATIONS

Pump Design	Positive Displacement, Double Diaphragm
Power Source	CO ₂ Gas, Nitrogen or Compressed Dry Filtered Air
Materials of Construction (wetted parts)	Polypropylene, Santoprene®, EPDM, Nylon, Butyl, PVC, AISI 303 & 304 Stainless Steel, Brass
Temperature Limits	34° - 120° F (1.1° - 49° C)
Weight	5.42 lbs. (2.46 kg.)
Dimensions	12" H x 11.5" W x 7" D (304.8 mm x 292.1 mm x 177.8 mm)
Displacement	3.2 oz. per cycle
Bladder Tank	Precharged to 20 PSI (1.4 bar)
Port Fittings	Gas Inlet & Outlet 1/4" (6.3 mm) Barbed Pump Product Inlet 1/2" (12.7 mm) Barbed Tank Product Outlet 1/2" (12.7 mm) Barbed
Self Priming	Up to 10 ft. (3.05 m)
Operating Pressure	60 psi (4.1 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 (Flow rate is higher when accumulator tank is not empty)
Approvals	NSF listed, CE

PUMP PERFORMANCE



Flojet



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ISO 9001 Certified

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F100-176 Rev 03/00-10M