



T5001 Series

CO₂ OPERATED BAG-IN-BOX PUMP
EU FOOD DIRECTIVE 1935/2004/EC



Superior performance and reliability

Flojet's New T5001 Series air operated diaphragm pump provides superior performance and reliability for dispensing bag-in-box syrups, juice concentrate, teas, wines and liquor.



Engineered for ultimate performance and reliability, Flojet's T5001 Series air operated diaphragm pump provides excellent chemical resistance for a wide variety of syrups and concentrates.

Flojet's rigorously tested, customer-inspired design features have extended the pump's service life to 50,000 gallons (140,000 liters).

Dispensing Beverages For Over 25 Years

- Flojet's air operated pumps are serving over 2 billion fountain drinks.
- Flojet is the bag-in-box industry standard for air-operated pumps.
- Backed by the Flojet brand of air-operated diaphragm pump technology, a brand enjoying over 25 years of operational excellence.
- Providing efficient fluid handing solutions to the two largest water users in world.

FLOJET
a xylem brand

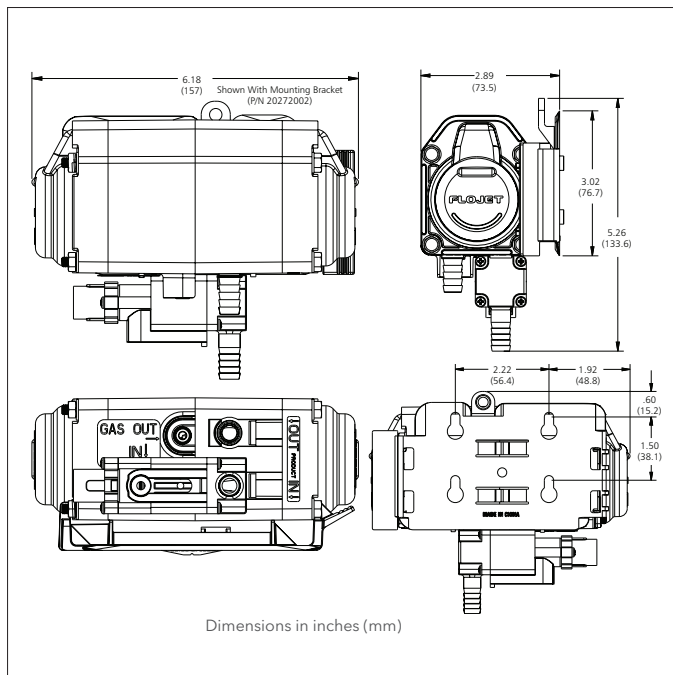
Applications

- Designed for dispensing bag-in-box syrups, juice concentrate (without pulp or particulates), teas, wines and liquor
- Supplies the following from remote location:
 - Four (4) 3.0oz (89ml) valves¹ or
 - Two (2) 4.5oz (133ml) valves²

¹Each valve dispenses syrup at 0.50oz/sec

²Each valve dispenses syrup at 0.75oz/sec

Dimensional Drawing

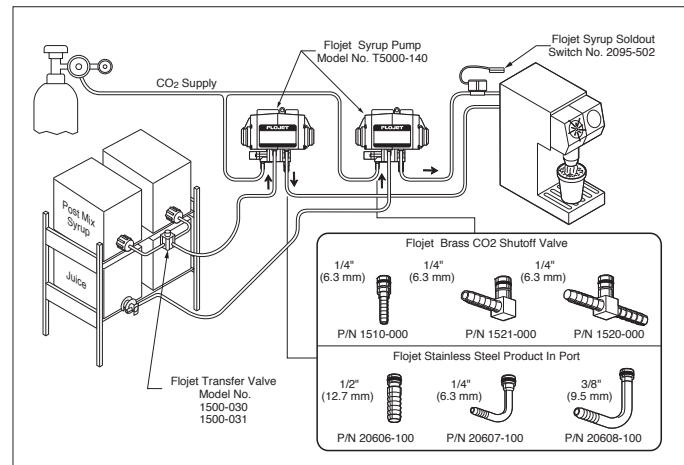


New Model No.	Product Inlet Fitting	Product Outlet Fitting	CO ₂ Gas Fitting
T5001-130	3/8"	3/8"	1/4"
T5001-140	3/8"	1/4"	1/4"

Specifications

Pump Design	Positive Displacement, Double Diaphragm
Power Source	CO ₂ Gas, Nitrogen or Compressed Filtered Air
Materials of Construction (Wetted Parts)	Polypropylene, Santoprene®, EPDM, 302 or 304 Stainless Steel Spring
Temperature Limits	34° - 120°F (1.1° - 49°C)
Weight	1.19lbs (0.54kg)
Dimensions	5.26" H x 6.18" W x 2.89" D (133.6mm x 156.8mm x 73.5mm)
Displacement:	2.5oz per cycle
Self Priming	Up to 10ft (3.05m)
Operating Pressure	20 psi (1.4 bar) min / 80 psi (5.5 bar) max
Flow Rate	4.0oz (118.3ml)/sec - Open Flow
Approvals	CE, NSF Standard 18, EU Food Directive 1935/2004/EC
Warranty	5 Years

Typical Installation



componenti pompa

- raccordo IN CO2 P/N 1510-000
- raccordo OUT PRODOTTO P/N 20324-030
- staffa supporto pompa T5000