FLOJET

G55 Series

Bag-In-Box Beverage Pump



STANDARD MODEL NUMBERS			
Model Number	Product Inlet Fitting	Product Outlet Fitting	Gas Inlet Fitting
G55-1022	3/8" (9.52 mm)	3/8" (9.52 mm)	1/4" (6.35 mm)
	Barbed Straight	Barbed Straight	CO2 Shutoff
	Stainless Steel	Stainless Steel	Brass
G55-1012	3/8" (9.52 mm)	1/4" (6.35 mm)	1/4" (6.35 mm)
	Barbed Straight	Barbed Straight	CO2 Shutoff
	Stainless Steel	Stainless Steel	Brass

SPECIFICATIONS

Pump Design: Positive Displacement, Double Disphragm Power Source: C02 Gas, Nitrogen or Compressed Dry Filtered Air Materials of Polypropylene, Santoprene®, EPDM, AISI Construction 303 & 304 Stainless Steel (wetted parts): Temperature Limits: 34" - 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. per cycle Self Priming: Up to 10 ft. (3.05 m) Operating Pressure: 20 psi (1.4 bar) min. / 90 psi (6.2 bar) max. Liquid Inlet Pressure: 30 psi (2.1 bar) max. Flow Rate: 7.0 oz. (207.0 ml)/sec Open Flow Approvals: CE, SK, NSF Standard 18 Warranty: 5 Years		
Materials of Polypropylene, Santoprene®, EPDM, AISI	Pump Design:	Positive Displacement, Double Diaphragm
Construction (wetted parts): Temperature Limits: 34" - 120" F (1.1" - 48" C) Weight: 1.24 lbs. (0.56 kg.) Dimensions: 5.27" H x 3.21" W x 4.58" D	Power Source:	CO2 Gas, Nitrogen or Compressed Dry Filtered Air
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Self Priming: Up to 10 ft. (3.05 m) Operating Pressure: 20 psi (1.4 bar) min. / 90 psi (6.2 bar) max. Liquid Inlet Pressure: 30 psi (2.1 bar) max. Row Rate: 7.0 oz. (207.0 ml)/sec Open Row Approvals: CE, SK, NSF Standard 18	Dimensions:	
Operating Pressure: 20 psi (1.4 bar) min. / 90 psi (6.2 bar) max. Liquid Inlet Pressure: 30 psi (2.1 bar) max. How Rate: 7.0 oz. (207.0 ml)/sec Open How Approvals: CE, SK, NSF Standard 18	Displacement:	3.2 oz. per cycle
Liquid Inlet Pressure: 30 psi (2.1 bar) max. Flow Rate: 7.0 oz. (207.0 ml)/sec Open Flow Approvals: CE, SK, NSF Standard 18	Self Priming:	Up to 10 ft. (3.05 m)
Flow Rate: 7.0 oz. (207.0 ml]/sec Open Flow Approvals: CE, SK, NSF Standard 18	Operating Pressure:	20 psi (1.4 bar) min. / 90 psi (6.2 bar) max.
Approvals: CE, SK, NSF Standard 18	Liquid Inlet Pressure:	30 psi (2.1 bar) max.
-11	Flow Rate:	7.0 oz. (207.0 ml)/sec Open How
Warranty: 5 Years	Approvals:	CE, SK, NSF Standard 18
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G55 Series

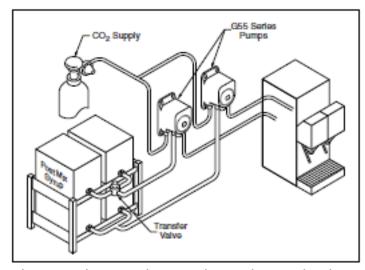
APPLICATIONS

- Designed for dispensing Bag-in-Box syrups, juice concentrate (without pulp or particulate), teas, wines, draft beer and liquor.
- Supplies the following from remote location: Eight (8) 3.0 oz. (89 ml) valves¹ or Four (4) 4.5 oz. (133 ml) valves²

Each valve dispenses syrup at 0.50 oz./sec.

SPECIAL FEATURES

- Service life of 100,000 gallons (378,541 L).
- Highest flow rate available.
- High CO2 inlet pressure capability for long runs up to 90 psi (6.2 bar).
- Ultimate performance and reliability with extended service life.
- Built-in auto shutoff, automatically shuts off pump when bag is empty and restarts when a full bag is connected.
- Easy installation with all quick disconnect ports.
- Recyclable materials.
- High altitude shutoff also available.
- Quiet operation.



The above graphics and specifications were copied from the 2009 Flojet Product Catalog and is unedited. As a distributor for Flojet, we are providing the product details as provided by the manufacturer.



²Each valve dispenses syrup at 0.75 oz./sec.