



# 1 GL (3.78 Lt) Water Boost System

Flojet's 1 Gallon Water Boost Systems are designed to ensure the highest drink quality, optimal pour rates, and equipment longevity.

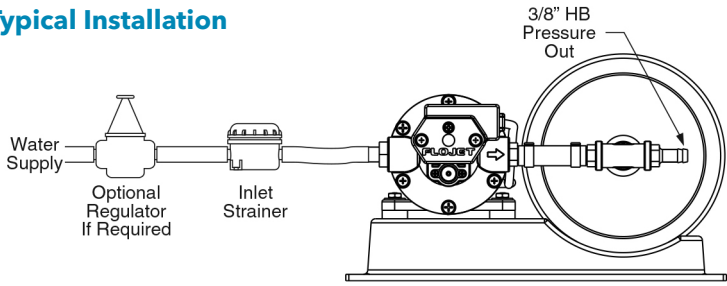


## Features

- Flojet's water boost systems provide stable water flow to dispensing equipment, handling peak demand and any water pressure fluctuations.
- 1 Gallon capacity tank
- System design provides superior draw down performance.
- Exceptional pump life and reliability
- UL Listed Pump (115V)
- NSF Certification
- Safeguards against carbonator pump starvation and damage from insufficient water supply.

# 1 GL (3.78) Water Boost System

## Typical Installation

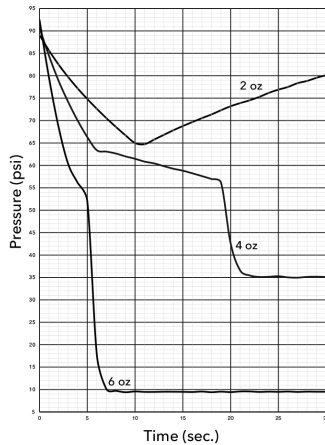


## Typical Applications

- Beverage dispense systems
- Carbonators, ice machines, water dispensers
- Water filtration systems
- Non-carbonated drink dispensing valves
- Coffee and tea brewers

## Pump Performance

**System Performance**  
**Tested with 50 psi pre-charge and 30 psi city water pressure**



## Specifications

System Weight:	12.3 lb (5.6 kg)
Dimensions (in)	12.0 x 10.3 x 6.7
(mm)	305 x 260 x 170
System certification	NSF 18 Component
Pump certifications	NSF 18, UL Listed (115V)
Tank certification	NSF 61

System designed for ambient/cold water temperatures

## Performance Specifications: Pump

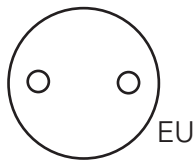
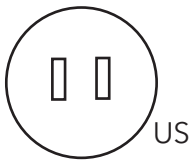
Max Amp Draw:	115V AC	0.9 amp
	230V AC	0.5 amp
	Cycle	50/60 Hz
Priming:	Wet	15 feet (4.6m)
Max Flow:		1.5 GPM (5.7 LPM)
Max Discharge Pressure:		87 psi (6 bar)
Max Inlet Pressure:		55 psi (3.8 bar)

## Performance Specifications: Tank

Total Capacity, Tank:	1 GL (3.78 Lt)
Max Operating Pressure:	87 psi (6 bar)

Model	Input Voltage	System Connections		Pump Port Configuration	Plug Type
		In	Out		
R28302712	230 VAC	3/8" HB	3/8" HB	Quick Connect	Europe, Russia
R28303710	230 VAC	3/8" HB	3/8" HB	NPT	Australia, China
R28304712	230 VAC	3/8" HB	3/8" HB	Quick Connect	U.K.
028300710	115 VAC	3/8" HB	3/8" HB	NPT	U.S.
028300712	115 VAC	3/8" HB	3/8" HB	Quick Connect	U.S.

## Plug Styles



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