

2-Gallon & 4-Gallon Water Boosters



Standard Features

- Controls pressure fluctuations from incoming water systems and provides consistent flow of water to beverage dispensing equipment.
- Stainless steel water tank features McCann's proprietary diaphragm design. Made from NSF Certified food grade butyl rubber and designed to completely evacuate water from the tank when incoming water supply is shut off.
- Durable brass rotary-vane pump.
- Manifold assembly includes pressure gauge and Anderson Brass ASSE 1022-specified backflow prevention device.
- Stainless steel fittings throughout.
- Schrader connection for easy tank pressure check.
- Base designed for both floor or table use, as well as wall-mount installation.
- Vibration dampening feet on both booster base and pump effectively control noise during operation.
- Certified by NSF and UL. Lead content certified for compliance with California AB-1953 & Vermont Act 193.



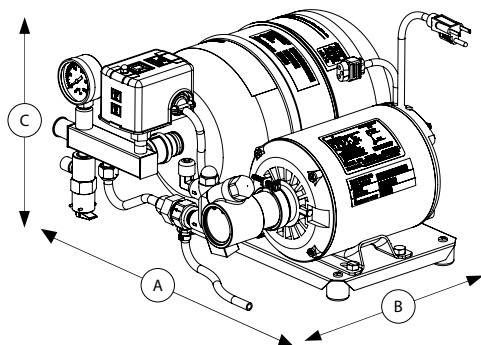
Specifications

	2-Gallon Models	4-Gallon Models
Flow Rate	100 gph (378 lph) maximum	
Inlet/Outlet Pressure	Minimum inlet pressure 20 PSI (1.4 bar) Outlet pressure factory set at 80 PSI (5.5 bar) on and 100 PSI (6.9 bar) off	
Tank Capacity	2 gallon (7.6 liter)	4.4 gallon (16.7 liter)
Water Available at 80-100 PSI	21 fl. ounces (0.62 liter)	51 fl. ounces (1.5 liter)
Total Water Reserve	93 fl. ounces (2.8 liter)	222 fl. ounces (6.6 liter)
Base	Stainless steel base with rubber vibration dampening feet	
Manifold	Stainless steel manifold with pressure gauge and Anderson Brass ASSE 1022-specified backflow prevention device	
Electrical	115V / 60hz / 1 ph and 220V / 50hz / 1ph	
Pump	100 gph (378 lph) brass rotary-vane pump	
Motor	115V models: 1/3 HP, 7.0 amps and 220V models: 1/4 HP, 2.4 amps	
Pressure Relief	180 psig relief setting	
Inlet/Outlet	3/8" male flare inlet and 1/2" male flare outlet	
Approximate Shipping Weights	29 lbs. (13.2 kg)	35 lbs. (15.88 kg)
Carton Volume	1.8 cu. ft. (51 liter)	2.9 cu. ft. (82 liter)

Model Number	Description	Model Number	Description
16-2171	Water Booster, 115V 60hz, 2-Gallon SS Tank	16-2173	Water Booster, 115V 60hz, 4.4-Gallon SS Tank
16-2181	Water Booster, 220V 50hz, 2-Gallon SS Tank	16-2183-EP	Water Booster, 220V 50hz, 4.4-Gallon SS Tank

Model 16-2171

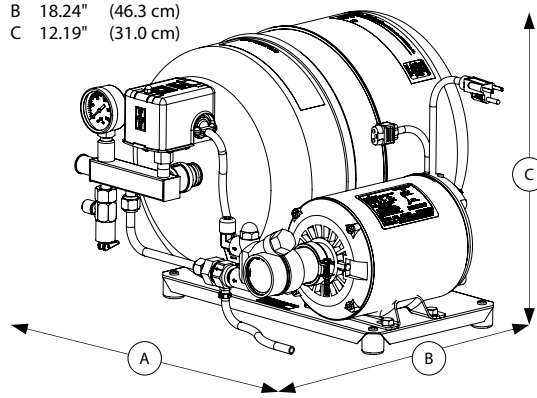
- A 14.55" (37.0 cm)
B 15.66" (39.8 cm)
C 9.77" (24.8 cm)



2-Gallon Model

Model 16-2173

- A 16.49" (41.9 cm)
B 18.24" (46.3 cm)
C 12.19" (31.0 cm)



4-Gallon Model