



McCann's

"The Innovation Leader"

Economy Water Booster

McCann's now has available an economy model water booster. The unit features McCann's own stainless steel tank technology coupled with a compact motor-pump combo unit. 2, 3, & 4 gallon tanks sizes are available and the units may be ordered with either 3/8" or 1/2" inlet and outlet attachments. Efficient manufacturing technologies make it possible to obtain this product, backed by McCann's reputation for durability and reliability, at extremely competitive prices.

Features:

Provides continuous flow of water.

Schrader connection for easy tank pressure check.

Controls city water pressure fluctuations.

All Stainless Steel fittings.

Base designed for both floor or table use and wall mount installation.

150 PSI Pressure relief valve with barb-vent fitting.

Durable Aquatec motor / pump combo.



16-3174 - 4 gallon Econo Booster



Part Number	Tank Size	Fittings Size	Available from 80-100 PSI	Total Reserve	Length	Depth	Height
16-3172	2 gal.	1/2"	21 oz.	93 oz.	11 7/8"	15 5/8"	9"
16-3172-3/8	2 gal.	3/8"	21 oz.	93 oz.	11 7/8"	15 5/8"	9"
16-3173	3 gal.	1/2"	40 oz.	202 oz.	15"	15 7/8"	12"
16-3173-3/8	3 gal.	3/8"	40 oz.	202 oz.	15"	15 7/8"	12"
* 16-3174	4 gal.	1/2"	51 oz.	222 oz.	15"	17 7/8"	12"
16-3174-3/8	4 gal.	3/8"	51 oz.	222 oz.	15"	17 7/8"	12"

This chart shows the quantity of water reserves available in various tank sizes (note that the switch is factory preset at 80 PSI on - 100 PSI off with tank factory pre-charged at 40 PSI). Also shown are the dimensions for each of the 3 models available.



McCann's Engineering & Manufacturing Co.

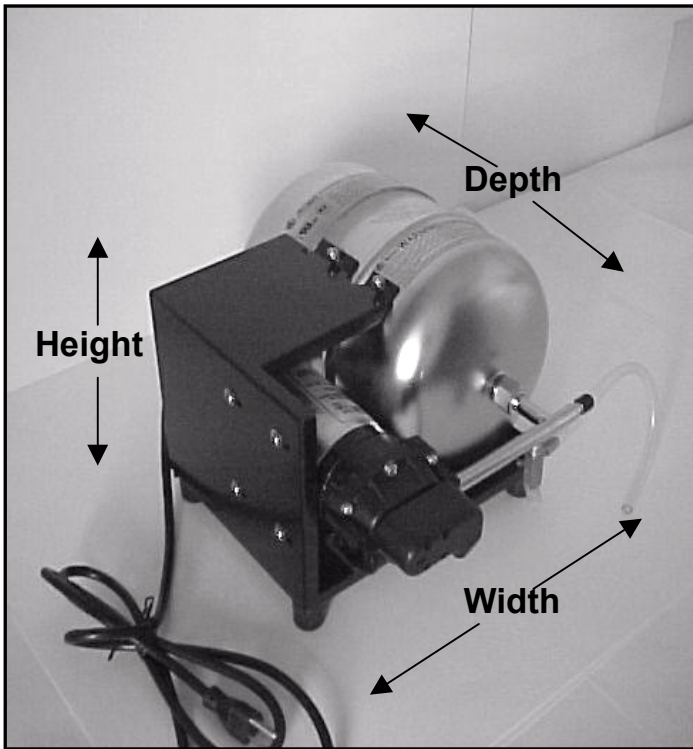
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Specifications Data Sheet



APPLICATION

For use in water supply systems that require water pressure. The McCann's Water Booster reduces fluctuation in city water pressure to provide water pressure to beverage dispensing faucets.

OPERATING PARAMETERS

Inlet Pressure: Minimum 20 psi
 Outlet Pressure: 80 to 100 psig
 Flow Rate: 100 gph max
 Tank Pre-Charge: 40 psig
 Relief Valve: 150 psig Relief Setting

DESIGN & CONSTRUCTION

Tank: Pre-Charged Bladder Type for Potable Water Applications
 Base: Powder Coated Cold-Rolled Steel

Part Number	Tank Size	Fittings Size	Length	Depth	Height	Electrical	Motor	Amps	Shipping Weight	Carton Volume
16-3172	2 gal.	1/2"	11 7/8"	15 5/8"	9"	115/60	1/5 HP	1.3	16 lbs.	1.8 Cu. Ft.
16-3172-3/8	2 gal.	3/8"	11 7/8"	15 5/8"	9"	115/60	1/5 HP	1.3	16 lbs.	1.8 Cu. Ft.
16-3173	3 gal.	1/2"	15"	15 7/8"	12"	115/60	1/5 HP	1.3	21 lbs.	3.5 Cu. Ft.
16-3173-3/8	3 gal.	3/8"	15"	15 7/8"	12"	115/60	1/5 HP	1.3	21 lbs.	3.5 Cu. Ft.
* (16-3174)	(4 gal.)	(1/2")	(15")	(17 7/8")	(12")	(115/60)	(1/5 HP)	(1.3)	(22 lbs.)	(3.5 Cu. Ft.)
16-3174-3/8	4 gal.	3/8"	15"	17 7/8"	12"	115/60	1/5 HP	1.3	22 lbs.	3.5 Cu. Ft.

This chart illustrates the quantity of water reserves available in the three tank sizes. Note that the switch is factory preset at 80 PSI on - 100 PSI off with the tank factory pre-charged at 40 PSI.

Tank Size	Oz. Available from 80-100 PSI	Total Reserve at 40 PSI
2 Gallon	21	93
3 Gallon	40	202
4 Gallon	51	222

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