



# EvoBoost

Powerful and compact system to eliminate the challenges of low water pressure.

The EvoBoost, as part of Hydro's laundry solution, is equipped with a powerful and reliable diaphragm pump. Providing a flow rate of 6.1 LPM (1.6 GPM), it eliminates the complications associated with low water pressure, for up to three low flow EvoClean units, or one high flow EvoClean unit. Aesthetic and compact, the EvoBoost is designed specifically to fit, neatly, into typical OPL operations, while still being versatile enough to be paired with any venturi dispenser. The EvoBoost removes the requirement for the installation of expensive backflow prevention devices, by providing category 4 WRAS approval.



- The air gap on the water inlet of the EvoBoost provides WRAS category 4 chemical backflow prevention and is compliant with ASME A112.1.3.
- The EvoBoost is designed to supply 2-3 low flow EvoClean's or 1 high flow EvoClean with 35 psi (2.5 bar) consistently.
- Ensures chemical delivery will be consistent and extremely accurate, leading to predictable laundry.
- Versatile and flexible to allow use with any venturi dispenser.
- Clean aesthetic that complements the EvoClean family.
- The EvoBoost is equipped with a powerful and reliable electric diaphragm pump in either 230VAC or 115 VAC versions with a flow rate of 6.1 LPM (1.6 GPM).

Model	Inlet fitting	Outlet fitting	Voltage
EVB1561115VG	3/4GH, female	3/4GH, female	115 VAC
EVB1561230VB	3/4BSP, male	3/4BSP, male	230 VAC

Model	Power	Current (A)	Appliance Class	Operating temperature (°C/°F)	Inlet Pressure	Outlet Pressure	Inlet Flow	Outlet Flow	Package weight (kg/lbs)	
									Gross	Net
EVB1561115VG	115 V/AC	1	Class I	5-40°C 41-104°F	Min. 1 Bar (14.5 PSI) Max. 6 Bar (87 PSI)	4.1 Bar (60 PSI)	6 LPM 1.6 GPM	7.1 LPM 1.9 GPM	8kg	6.2kg
EVB1561230VB	230 V/AC	1	Class I						17.6lbs	13.7lbs

## Install kits

Install kits are available for both 115V and 230V versions, reference the table below against the part images:

### Install kit for X number of EvoClean Dispensers

Item	Description	1x & 230v	2x & 230v	3x & 230v	1x & 115v	2x & 115v	3x & 115v
		HYD10099195	HYD10099196	HYD10099197	HYD10099188	HYD10099189	HYD10099190
1	¾ BSP Water Hose, Straight (2m)	1x	1x	2x	-	-	-
2	¾ BSP Water Hose, 90° Elbow (2m)	1x	2x	3x	-	-	-
3	¾ BSP Nipple	1x	2x	3x	-	-	-
4	Strainer Washer	1x	1x	1x	1x	1x	1x
5	15mm, Double Check Valve	1x	1x	1x	-	-	-
6	¾ BSP x 15mm, Tee, Valve	1x	1x	3x	-	-	-
7	¾ BSP, Y-Piece Adaptor	-	1x	-	-	-	-
8	15mm, Adaptor Elbow	-	-	2x	-	-	-
9	¾ BSP x 15mm, Straight, Valve	-	-	2x	-	-	-
10	Hose, 3-8 ID x 6 ft	-	-	-	2x	3x	5x
11	Brass Y-Piece Adaptor	-	-	-	1x	2x	3x