BRIGHTWELL

EcoMix Compact - 2 Chemical

Product Datasheet



Description

EcoMix proportioners provide an economical and flexible way of diluting chemicals on-site. Suitable for high flow and low flow applications, these proportioners are connected to a water mains and dilute a pre-determined ratio of chemical concentrates into a ready-to-use solution.

Key Features

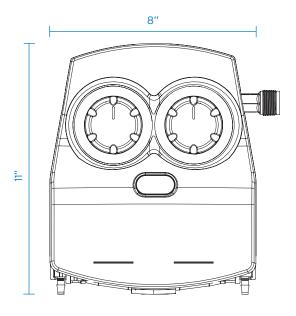
- Simple and intuitive to use with push and hold operation
- Dilute two chemicals with two separate proportioners - one low flow and one high flow
- 12 precise dilution ratios with our patented dilution pin technology
- Easy mounting of multiple systems using interconnected water inlets
- Standard with male GHT (female adapter included)
- Available with secure chemical cabinets and attachable bottle bracket
- Customer branding available

Technical Specifications

Operation	Intuitive dial and push operation. Twist and lock option for high capacity applications.
Installation	Working temperature range 40 - 150°F. Working pressure range 30 - 90 PSI Minimum water flow required: High flow = 4 gal/min Low flow = 1 gal/min
Dilution	Select up to 12 independent dilution rations per chemical Ultra Dilution Pin: Low flow 4:1 to 168:1, High flow 8:1 to 367:1 Ultra Plus Dilution Pin: Low flow 4:1 to 280:1, High flow 8:1 to 596:1
Capacity	Suction from any sized container. Cabinet available for 50 oz pouch, 64 oz or 84 oz container, 1 gal container or 101 oz pouch.
Material	Cover/Backplate/Dial Selector: Glass Bead Polypropylene (GBPP) Proportioner Pusher: ABS Internal tubing and seals: EPDM (Viton and Extreme Viton available) Dilution dial: PVDF
Color	Cover: Dark grey; Rings: Standard in light grey. Rings also available in blue, green, red, and yellow.
Branding	The dispensers can be branded with your company name or logo (MOQ's apply)
Approvals	Includes backflow prevention meeting ASSE 1055
Accessories	Hanging bottle bracket, secure chemical cabinets, colored rings
Warranty	2 years

In the Box

EcoMix Compact Unit	Clear vinyl chemical suction tube - 1/4" x 3/8"
Dispenser key	Instruction manual and chemical pictograms
Ceramic weights x 2	Drilling template
Foot valve x 2	Screw pack
Low flow outlet tube (LF/Bottle)	Bottle bracket and clips
High flow 5 ft outlet tube (HF/Bucket)	Bucket hook



Dimensions

Width	8"
Height	11"
Depth	5"

Weight

Unit 2.8 lbs

Part Numbers

DPC1L1H-CG/U9

EcoMix Compact 1 Low Flow/1 High Flow, Dark Grey Cover, Light Grey Rings

Shipping Info

Shipping Method	Quantity of Units	Dimensions L x W x H (in)	Net packed weight (lbs)
Unit	1	151⁄4" x 12" x 6³⁄4"	6.2 lbs
Case	6	25½" x 21¼" x 15¾"	37.5 lbs
Pallet	72	47¼" x 39¼" x 46"	486 lbs