DURA PRODUCTS

INTRODUCING OUR NEW 2″ AND 3″ DURA AUTO-BATCH™ HIGH-FLOW METER

Fast. Simple. Safe.[™]

2″ & 3″ High-Flow Dura-Meter™

- · Intuitive menu-driven backlit display
- Accuracy +/- 0.5% with with manual field calibration
- Full port with industry standard manifold M220 or M300 flanges
- · Works with non-conductive materials
- · Includes a 2-year Warranty & Maintenance Program

Special Features

- Field serviceable
- 100% moisture-sealed circuitry
- · Ability to save up to five manual calibrations
- · Option to display batch volume, total volume, and flow rate
- · Volume measured can be displayed in Liters or Gallons
- · Faceplate can be rotated in 90 degree increments
- Ability to calibrate allows for industry minimum straight line before/after meter*
- *See best practices document at duraproducts.com

Auto-Batch[™] Features

closed.

Controls carrier flow using a 12-volt DC electric ball valve

The Dura Auto-Batch High-Flow Meter is an automated meter for a carrier fill system. It allows for easy and efficient metering of fluids from one place to another. The operation is as simple as entering the amount you want transferred, turning on your transfer pump, and pressing Start. The meter will open an electric ball valve to send carrier flow to the sprayer tank. When the set amount is reached, the meter will automatically close the valve. An optional plumbing kit provides a relief valve to bypass carrier flow back to the source tank when the electric valve is

- · Easily select manual or automatic operation
- Returns to last volume amount dispensed for easy repeatable batching
- Displays message when batch is completed
- Optional relief valve plumbing kit for use with electric valve
- · Banjo[®] EVX[®] 2" or 3" Valves available for tank bypass system



Moisture sealed circuitry.



2" AND 3" DURA **AUTO-BATCH**™ HIGH-FLOW METER

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1		PRODUCT #	DESCRIPTION
	2″	MEVX220-DP	2" Full Port Banjo EVX® Valve with Connector
	3″	MEVX300-DP	3" Full Port Banjo EVX® Valve with Connector



PRODUCT # DESCRIPTION		
	PRODUCT #	DESCRIPTION
2″	DPAB-HFM2PRV	2″ Relief Valve Plumbing Kit
3″	DPAB-HFM3PRV	3″ Relief Valve Plumbing Kit



	RELIEF VALVE KIT CONTAINS		
Valve	Pressure Relief		
Other	All hose clamps, gaskets, reducer couplings, and tees.		



	ORDERING INFORMATION				
2″	DPAB-HFM2V Viton®	DPAB-HFM2E EPDM			
3″	DPAB-HFM3V Viton®	DPAB-HFM3E EPDM			

COMPARISON				
Specifications	2″	3″		
Nominal Size	2″	3″		
Model	DPAB-HFM2	DPAB-HFM3		
Connection	M220 flange	M300 flange		
Meter Accuracy	+/- 0.5%*	+/- 0.5%*		
Fluid Flow Initiates Measurement	Yes	Yes		
Battery Size/Voltage	(2) 9 Volt	(2) 9 Volt		
Battery Life Indicator	Yes	Yes		
Backlit Display	Yes	Yes		
Maximum Pressure	150 PSI	150 PSI		
Minimum GPM	40	80		
Maximum GPM	300	700		
Minimum Temp	+ 32 °F	+ 32 °F		
Maximum Temp	+ 140 °F	+ 140 °F		
Meter Type/Style	Paddlewheel	Paddlewheel		
Body Construction Material	GF Polypropylene	GF Polypropylene		
Paddle Wheel Bearing	Sapphire	Sapphire		

* With manual calibration



Pump Dura Auto-BatchTM High-Flow Meter



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