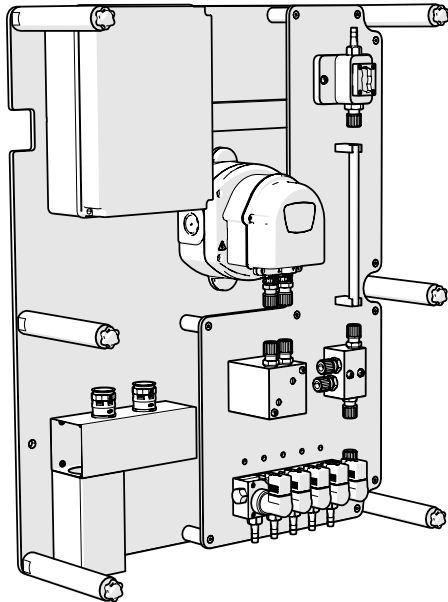




EXPANSION CHANNEL (ELECTRICAL) MULTIPLEX ACCESSORY



Description

Introducing our innovative Industrial Laundry Expansion Channel, designed to integrate seamlessly with our **Multiplex 1 Pro** or **Multiplex 2 Pro** units.

Electric solenoid valves: The expansion channel is equipped with state-of-the-art electric solenoid valves, providing reliable and accurate control over water flow. This ensures optimum performance and efficient resource utilization in your laundry operations.

Configuration: Different options with 1, 2 or 4 products provide flexible solutions tailored the different requirements of each laundry.

Technical Specifications

		Value
CONFIGURATION	Number of products	1
		2
		4
ELECTRIC PARAMETERS	Voltage	24VDC
	Power	120W
WATER	Pressure in dynamic range	Min 22 PSI - Max 44 PSI
		Regulator recommended
	Flow range	Min 68 fl oz/min (Approx)
		Max 338 fl oz/min (Approx)
	Inlet connection	3/8" barbed connector
	Maximum temperature	< 86° F
	Required hardness	8 - 8.5 gpg (grains per gallon)
Booster tank	Not included. Supplied on request. Recommended.	

Technical Specifications

		Value
PANELS	Material	PVC
	Number	1 pump per channel. Main channel: electric diaphragm
PUMPS	Flow rate (with water)	51 fl oz per minute
	Body	PVDF
	Membranes	PTFE
	Check valves	PVDF/FFKM
	Voltage	24VDC
PRODUCT/WATER VALVES	Body	PP
	Closure piston	PTFE
	O-rings	PVDF/FFKM
FLOW METERS	Standard measuring principle	Paddles + Hall effect sensor
	Signal	24 VDC PNP
	Body	PP
	Palettes	PVDF
	O-rings	FKM
	Alternative	*Oval gear not included. Supplied on request. Recommender with chemicals 180cP or higher.
CALIBRATION	Mode	Via distributor
	Measuring vase	Not included * recommended

Details

Part Code	Description	Width	Height	Depth
A500CHP01B1	MULTIPLEX - ELECTRIC EXPANSION CHANNEL C1 1,5L	23"	31"	9"
A500CHP02B1	MULTIPLEX - ELECTRIC EXPANSION CHANNEL C2 1,5L	23"	31"	9"
A500CHP04B1	MULTIPLEX - ELECTRIC EXPANSION CHANNEL C4 1,5L	23"	31"	9"

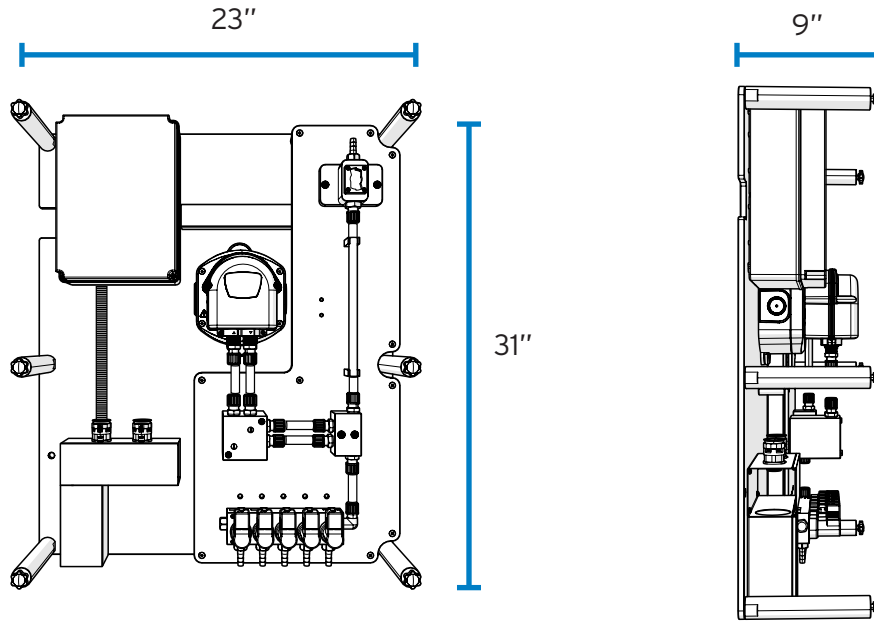
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02/2025
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Diagram

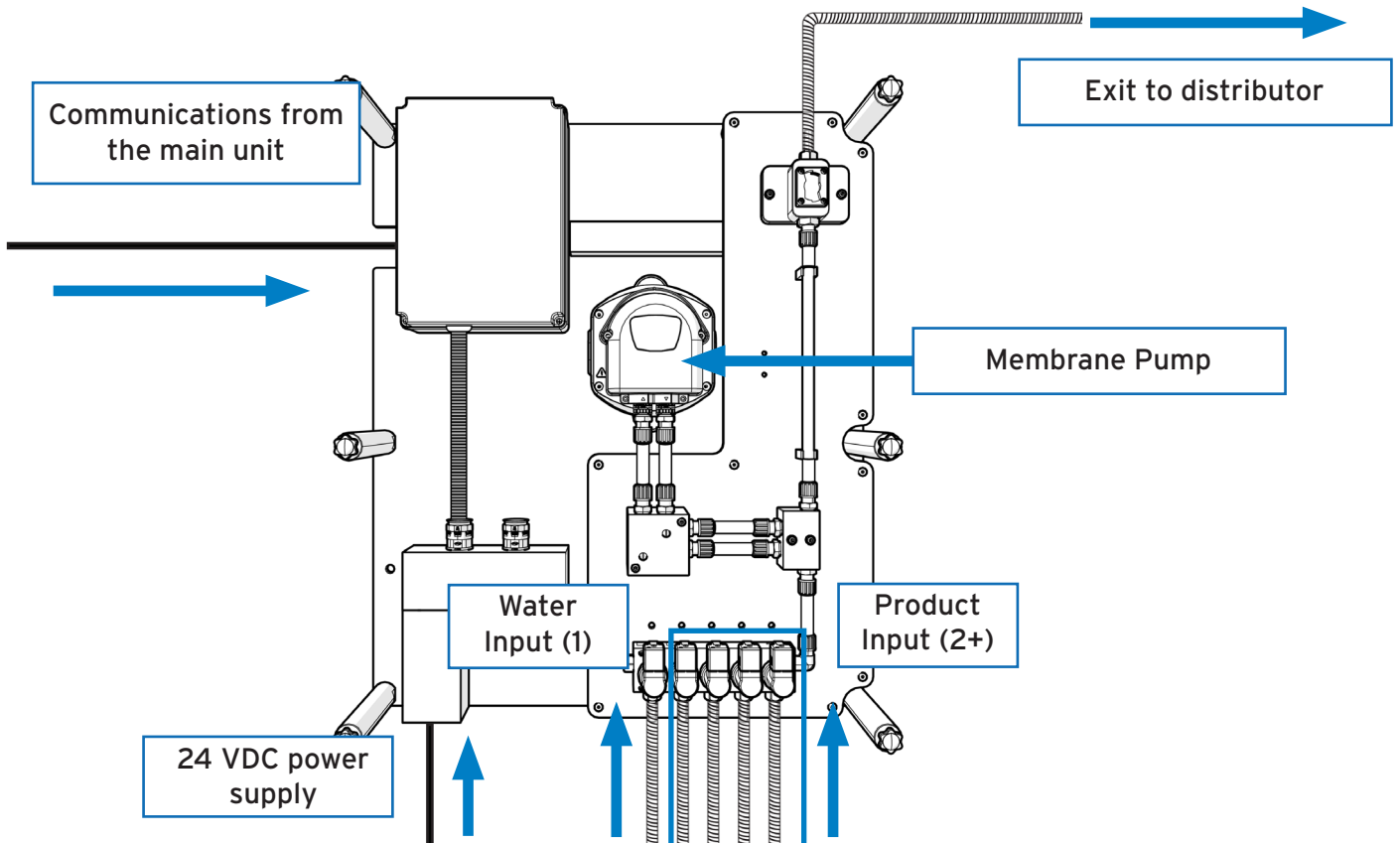


Dimensions

Width	23"
Height	31"
Depth	9"

Weight

Unit	42lbs (approx)
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