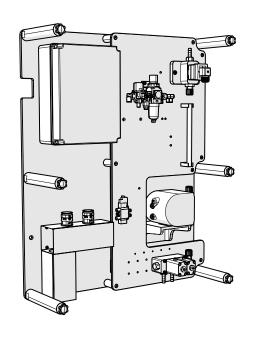
BRIGHTWELL



EXPANSION CHANNEL (PNEUMATIC)

TO EXPAND THE CONFIGURATION OF YOUR MULTIPLEX SYSTEM

PRODUCT DATA SHEET



Description

Introducing our innovative Industrial Laundry Expansion Channel, designed to integrate seamlessly with our Multiplex 1 Pro, Multiplex 2 or Multiplex 2 Pro distribution units, revolutionising your laundry operations.

Key Features:

Pneumatic Valve Integration: The expansion channel is equipped with advanced pneumatic valves, providing reliable and precise control over the flow of water and detergents. This ensures optimal performance and efficient utilisation of resources in your laundry operations.

Enhanced Configuration Options: 1+1, 2+1 and 4+1 configurations provide tailored solutions for different laundry requirements.

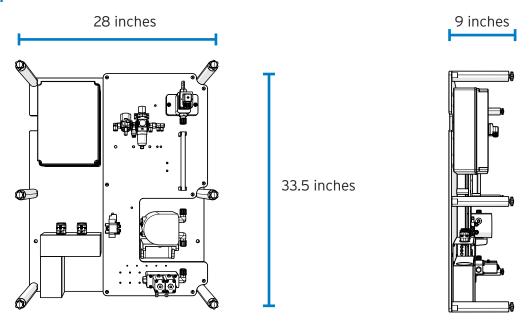
Technical Specifications

	Características	Value
CONFIGURATION		1
	Number of products	2
		4
ELECTRIC PARAMETERS	Voltage	24 VDC
	Power	120W
AIR	Working pressure	58 PSI
	Air intake	3/8" barbed connector
	Average consumption	5 cubic feet per minute (CFM)
	Air entrainment	Optional
	Condensation filter	Integrated
PANELS	Material	PVC

Technical Specifications

	Características	Value	
PUMPS	Number	1 pump per channel. Main channel: Pneumatic double diaphragm pump	
	Flow rate (with water)	169 fl oz per min	
	Body	PVDF	
	Membranes	PTFE	
	Non-return valves	PVDF/FFKM	
PRODUCT/WATER VALVES	Voltage	24 VDC	
	Air tube	0.16 in	
	Body	PVDF	
	Closure piston	PTFE	
	O-rings	FKM	
FLOW METERS	Standard measuring principle	Paddles + Hall effect sensor	
	Signal	24 VDC PNP	
	Body	PP	
	Paddles	PVDF	
	O-rings	FKM	
	Alternative	*Oval Gear not included. Supplied on request. Recommended with chemicals 180cP and above.	
CALIBRATION	Mode	Via distributor	
	Measuring vase	Not included * recommend	

Diagram



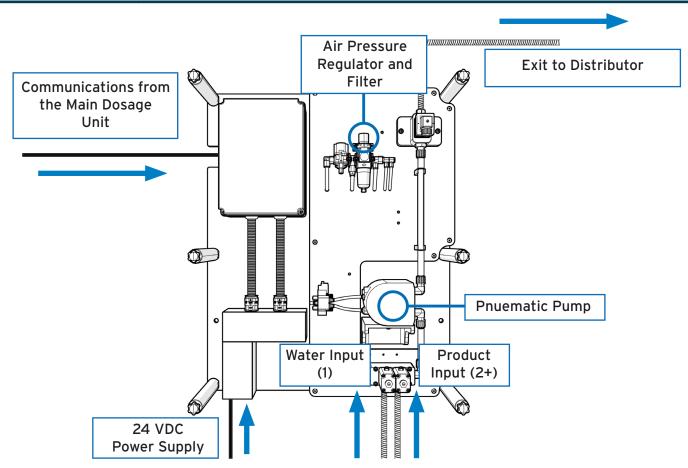
Dimensions

9 inches

Depth

Weight

Width	28 inches	Unit	41 lbs
••••	••••••		
Height	33.5 inches		



T (+1) 913-956-4909 E sales@brightwell-inc.com W brightwell-inc.com/

Brightwell Dispensers Inc. 9858 Britton Street, Lenexa, KS, 66219