



MULTIPLEX DISTRIBUTOR (PNEUMATIC)

EXTERNAL DISTRIBUTION UNIT

PRODUCT DATA SHEET



Description

Optimise your industrial laundry system with our advanced External Laundry Distributor Unit, designed to connect multiple washers to our dispensing unit. With configurations ranging from 5+1 to 12+1 channels, this high-performance unit offers versatility and efficiency.

Key Features:

Pneumatic Valves: Ensure precise and reliable control with these valves, optimising chemical distribution.

Simple Integration: Easily connects to our industrial laundry units, improving operational efficiency.

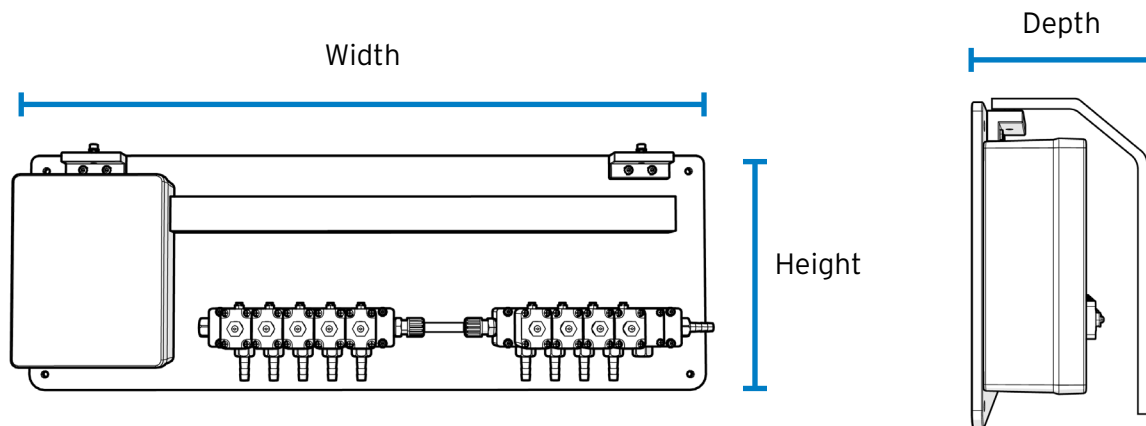
Total Compatibility: Designed to work in harmony with our dispensing unit, ensuring efficient dispensing.

Robust Construction: Durability guaranteed to withstand the demands of industrial environments, minimising maintenance.

Technical Specifications

| | Value |
|---|--|
| BODY | Common for all valves Material: PVDF Thread: 3/8" (Female) |
| VALVES | Material: PVDF Connector: 3/8" - Tube 8mm |
| CONFIGURATIONS | 5+1 10+1 7+1 12+1 9+1 |
| VALVE TYPE | Pneumatic solenoid valves |
| PNEUMATIC ACTUATORS | Working pressure: 4 bar Sealing disc: PTFE Block-independent modular replacement Body material: Super PFA |
| VOLTAGE | 24 VDC |
| RECOMMENDED INSTALLATION MATERIALS | Air supply tube: Polyurethane 8mm Multi-core cable section 0.5mm |

Diagram

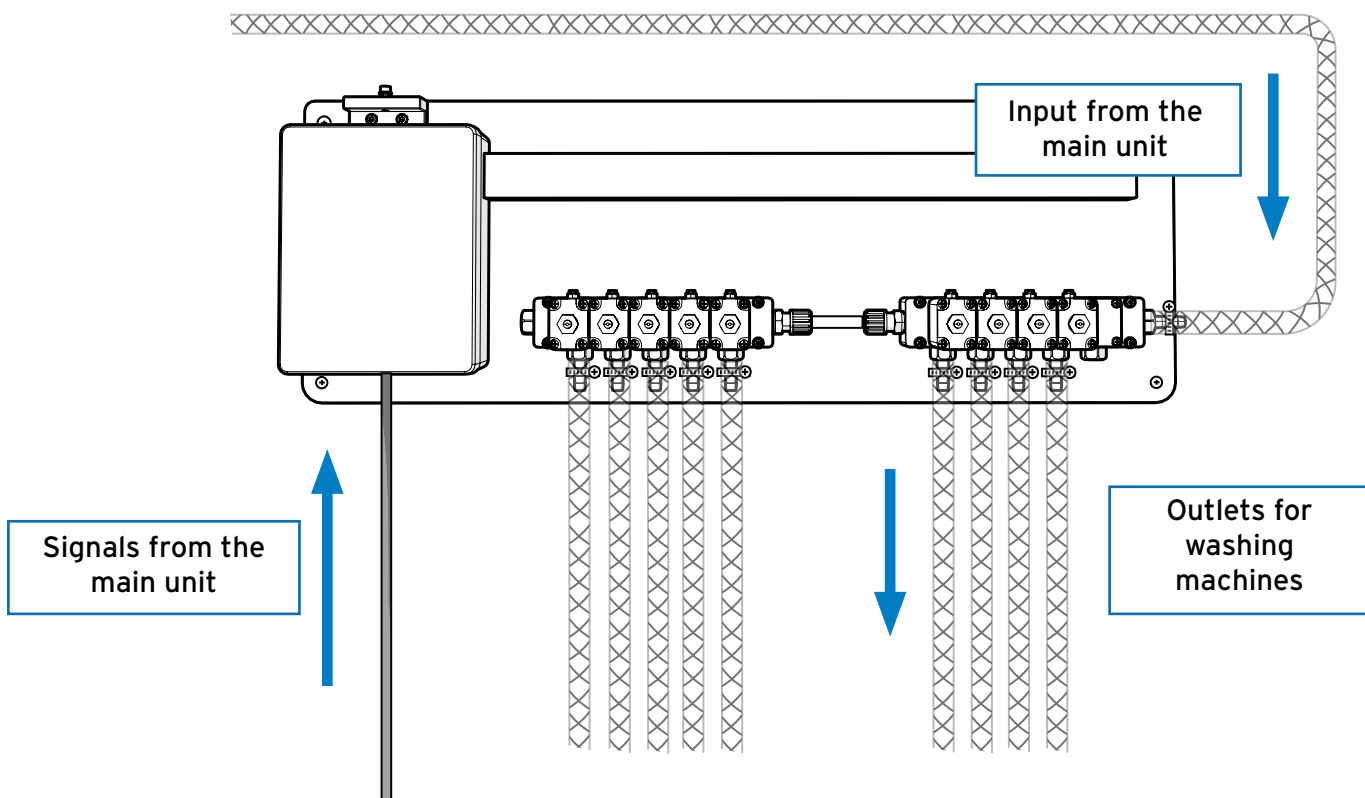


Dimensions (mm)

| | Width | Height | Depth |
|-----------------|-------|--------|-------|
| 5+1 | 550 | 300 | 149 |
| 7+1 | 625 | 300 | 149 |
| 9+1 | 865 | 300 | 149 |
| 10 + 1 / 12 + 1 | 975 | 300 | 149 |

Weight

| | |
|-----------------|---------------|
| 4+1 / 5+1 | 4 kg (approx) |
| 6+1 / 7+1 | 6 kg (approx) |
| 8+1 / 9+1 | 7 kg (approx) |
| 10 + 1 / 12 + 1 | 9 kg (approx) |



T +44 (0) 1273 513566 **E** sales@brightwell.co.uk **W** brightwell.co.uk

Unit 1, Rich Industrial Estate, Avis Way, Newhaven, East Sussex, BN9 0DU, UK

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