

VAD-800

Twin Hose Actuated Ball Valve Dispenser Manifold

Description:

Eclipse VAD Dispenser Manifold is the most reliable, highest flowing, longest cycling and complete unit on the market. Eclipse Engineers developed fast fill dispenser manifolds in the 1980s and the VAD range of dispensers is a compact cost effective version of these units.

The Eclipse VAD dispenser manifold also offers an added level of safety with check valves across every line to eliminate vehicle to vehicle back feeding which may occur on filling. The unit also offers Inlet line filtration to remove foreign debris from the system to prevent premature component wear.

Benefits to using an Eclipse VAD Dispenser Manifold:

- Significant cost reduction
- Highest actual flow rate
- Safest design
- Longest cycle rates
- Simple to service

Performance:

Material: Operating temp: MAWP: Flow Rate:

Alloy / Stainless Steel -40°C - 80°C 4500 Psig 150 Kg/Min

Standard Specifications:

- Nominal Bore: 12 mm - Weight approx: 23 kg
- -12 SAE J1926 - Ports
- 6x Low Torque Ball Valves
- 6x VASR06308 Actuators
- 6x Check Valves
- 3x 10 Micron Coalescing Filters

Standard Materials:

- Manifold:	Aluminium
- Valve components:	Stainless Steel

- Seals:
- Valve seats:
- Nitrile Delrin-AF (Standard)

Options:

- Mounting Bracket
- Particle Filtration
- Coalescing Filtration
- NAMUR Direct Solenoid Valves
- Remote Pilot Valves with Atex Coils

www.eclipsevalves.com Email: sales@eclipsevalves.com Phone: +64 9 292 9115 113 North Rd, Clevedon, Auckland 2582, New Zealand





VAD-800

Twin Hose Actuated Ball Valve Dispenser Manifold



DIMENSIONS SHOWN WITH PILOT SOLENOID VALVES ATTACHED

*Sizes and specifications are subject to change without notice

Ordering Information:

VAD-800	Complete with filters and solenoid valves.
VAD-800-A	Without solenoid valves.
VAD-800-B	Without filters or solenoid valves.

Please supply the following information when ordering:

- Operating Pressure
- Port configuration
- Operating temperature range
- Flow rate
- Filters required

www.eclipsevalves.com Email: sales@eclipsevalves.com Phone: +64 9 292 9115 113 North Rd, Clevedon, Auckland 2582, New Zealand

