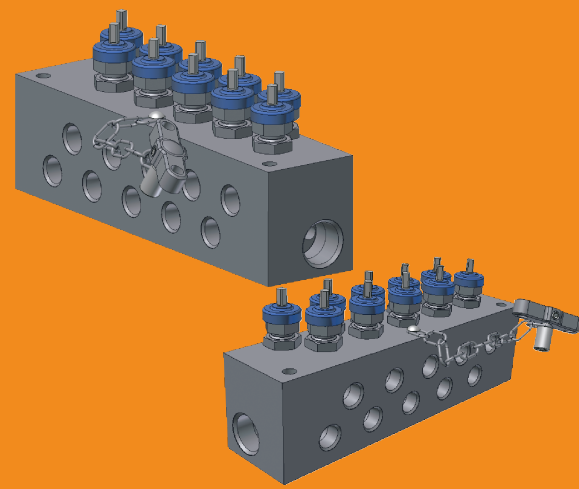




'H' Series Compact Distribution Manifold

Series HCDM

Cat 4190-DM



Product Description

Compact distribution manifold unit offering choice of 5 or 10 metal seated needle valves with PTFE gland packing. 'H' series head assemblies for easy operation and positive bubble tight shut off.

Features

- **Number of valves:** 5 or 10 (between 5 & 10 will be supplied as 10 way - redundant outlets can be plugged by user).
- **Valve style:** Globe style needle valve metal/metal seat with retained operating key.
- **Main inlet:** 1/2" female pipe thread.
- **Main outlets:** 1/2" female pipe thread.
- **Distribution outlets:** 1/4" female pipe thread.

As standard, 2 connections (one at each end of common size) will be provided. One of these will be utilised by the user as an inlet, the other can be either blanked off or fitted with a valve to facilitate purging, should a purge valve be required then the style should be clearly stated at enquiry stage.

We can connect a single isolate valve to the inlet to act as a primary isolate valve allowing the user to totally isolate all the outlet valves from the supply point. Such a requirement must be stated separately at enquiry stage, the valve style should be clearly specified.

These additional valve requirements will be structured into the part number at quotation stage.

Specifications:

Mounting holes dia: 6.5mm (1/4").

Temperature rating: Max. 260°C (500°F).

Lead times: Max. up to 4 weeks.

Pressure rating: Max. 6,000 psi (414 bar).

Materials: AISI 316 stainless steel.

Minimum quantity: 5 off.

Part number construction:

H C D M S 10

Material

No. of ports
5 or 10

Options

K - BSPT threads

R - BSPP threads

NC - Nace

PK - Peek tips

3 - Grafoil packing

9 - Kel-F tips (3,000 psi MWP)

AT - Supplied with anti-tamper bonnets and loose operating key

WARNING

FAILURE, IMPROPER SELECTION OR IMPROPER USE OF THE PRODUCTS AND/OR SYSTEMS DESCRIBED HEREIN OR RELATED ITEMS CAN CAUSE DEATH, PERSONAL INJURY AND PROPERTY DAMAGE.

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