

Air Distribution Manifolds





Product Data Sheet

5-Station 316L Air Manifold - Valved Inlet - Right Aligned - Lockable - PED Approved.

Applications

- Instrument Air distribution
- Signal Air Isolation
- · Signal Air lock-out

Technical Specifications

Manifold Body:

316L-TP ASTM A312/ASME

Isolation Valves:

ASTM-A351-CF8M

Inlet Isolation Valve Port:

Rp 3/4" BSPT or NPT

Outlet Isolation Valve Port: Rp 1/4" BSPT or NPT

Drain Valve Port:

Rp 1/4" BSPT or NPT

Stem Packing:

PTFE

Valve Stem:

316 Stainless Steel

Valve Sleeve:

Red Vinyl Plastic

End Fittings:

316L-TP ASTM A 276-10

Isolation Valves Certfied:

PED 97/23/EC

Manifold Cert Compliance: PED 97/23/EC

Operating Temperature:

-20 to +150°C

Working Pressure:

150 psi (10bar)

Factory Test Pressure:

215 psi (15bar)

Valve Pressure Rating:

See Graph

O.A.L. c/w Drain Valve:

470mm

O.A.L. w/o Drain Valve:

432mm

Isolation v/v Spacing:

50 mm

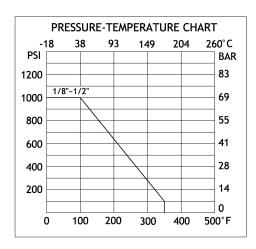
Surface Finish:

Standard Polish

Order Code Standard

Description	Part Number
5-Stn 316L Air Manifold	AH34RP5L-14RC2R
Right Aligned.	
Lockable.Valved Inlet.	







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Product Features

Traceability: Each RCC Manifold carries a unique

identifying code. This code provides a method for tracing materials and is an important part of quality assurance and

control.

Output Connections: Rp 1/4",316 Compression, Quick Fit.

Lockabe: All RCC Manifold are **LOTO** compliant.

Special products can be supplied to order. Manifolds fitted with valves to vent upstream pressure in accordance with **HAZOP** guidelines.



Order Code Venting

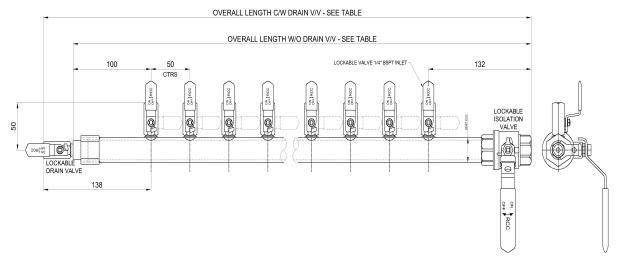
Description	Part Number
5-Stn 316 Air Manifold	AH34RP5L-14RV2R
Single Right Aligned.	
Lockable + Venting	

	OVERALL LENGTH IN mm	OVERALL LENGTH IN mm
SINGLE SIDE	W/O DRAIN V/V	C/W DRAIN V/V
2	282.0	320.0
3	332.0	370.0
4	382.0	420.0
5	432.0	470.0
6	482.0	520.0
7	532.0	570.0
8	582.0	620.0
9	632.0	670.0
10	682.0	720.0
11	732.0	770.0
12	782.0	820.0
13	832.0	870.0
14	882.0	920.0
15	932.0	970.0



NOTES:

MAX WORKING TEMPERATURE PTFE PACKING = 200°C
TESTED COLD WORKING PRESSURE = 15BAR
LOCKABLE VALVES WILL HAVE RED VINYL SLEEVES



Design and materials may change without notice



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