

# Air Distribution Manifolds

AH34 Series





## **Product Data Sheet**

10-Station 316L Air Manifold - Valved Inlet - Left 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-CF8MInlet Isolation Valve Port:Rp 3/4" BSPT or NPTIsolation Valve Port:Rp 1/4" BSPT or NPTDrain Valve Port:Rp 1/4" BSPT or NPT

Stem Packing: PTFE

Valve Stem:316 Stainless SteelValve 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

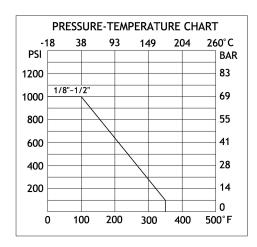
O.A.L. c/w Drain Valve: 682mm
O.A.L. w/o Drain Valve: 720mm
Isolation v/v Spacing: 50 mm

Surface Finish: Standard Polish



#### **Order Code Standard**

Description	Part Number	
10-Stn 316 Air Manifold	AH34RP10SL-14RC2L	
Left Aligned.		
Lockable.Valved Inlet		





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10-Stn 316L Air Manifold - Valved Inlet - Left Aligned - Lockable - PED Approved.

#### **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.

SA : F130718001/15

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

**Lockable:** All RCC Manifolds 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

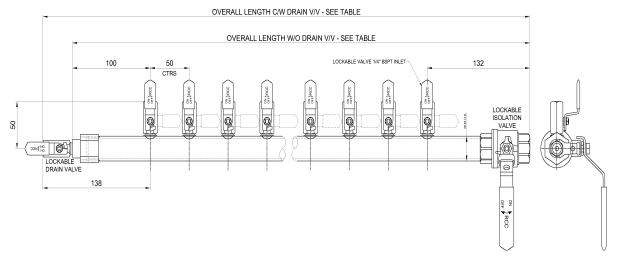
Description	Part Number
10-Stn 316 Air Manifold	AH34RP10SL-14RV2L
Single Left Aligned	
Lockable + Venting	

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NO. OF OUTLETS SINGLE SIDE	OVERALL LENGTH IN mm W/O DRAIN V/V	OVERALL LENGTH IN mm 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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