

AIR HEADER & MANIFOLD

AHM SERIES

Features

- Specified in the oil, gas and petrochemical industries for compact installations.
- Distribution lines available upon request.
- Ball valve, plug valve, needle valve available for distribution lines and drain port.
- Color coded handles available.
- Leak-tight performance testing for every valve under nitrogen condition at the maximum working pressure.

Technical Data

Body Material: SS304 or SS316, and others on request

Distribution Pipe: 2", and 4"

Outlet Ports Numbers: Minimum 4 to Maximum 20 outlet valves

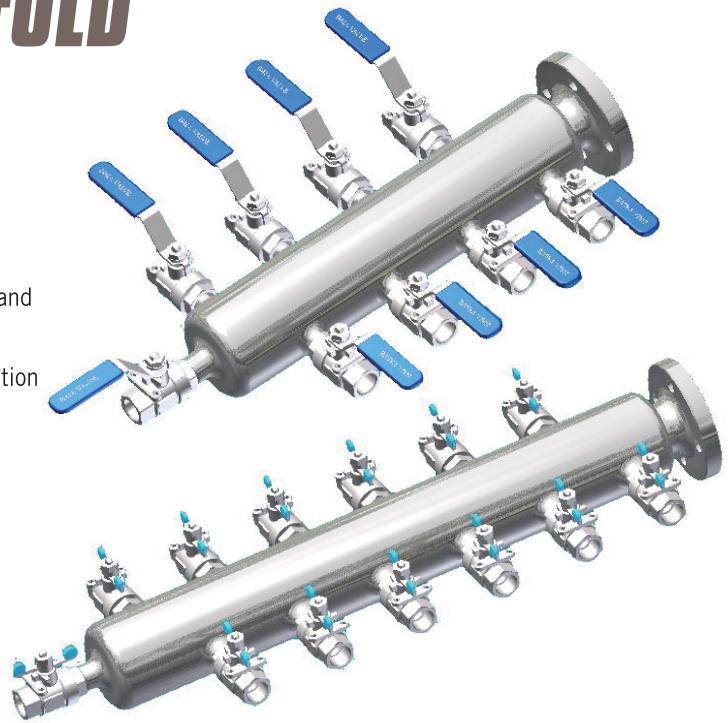
Inlet Size: 3/4"~1"

Inlet Size Type: Thread Type: NPT and BSP available;

Flange Type: ANSI 150# and 300# available

Max. Working Pressure: 40 Bar (580 Psi)

Max. Working Temperature: 50°C



Dimensions

Parts List & Material.

Part Name	Material	
	SS304	SS316
Air-Header Body	SS304	SS316
Outlet Distribution Valve	NR-1 Series as standard option	
Drain Valve	NR-1 Series as standard option	
Branch Fitting	SS304	SS316
Inlet Flange	SS304	SS316

Dimensions Data. (mm)

Numbers of Outlet Ports	L	
	A=80mm	A=120mm
4 Outlets (2 on each side)	350	400
6 Outlets (3 on each side)	400	480
8 Outlets (4 on each side)	470	590
10 Outlets (5 on each side)	570	730
12 Outlets (6 on each side)	650	850
14 Outlets (7 on each side)	730	970
16 Outlets (8 on each side)	810	1090
18 Outlets (9 on each side)	890	1210
20 Outlets (10 on each side)	970	1330

Ordering Information

AHM	Code	Distribution Pipe Size					
		(A) 2" Pipe (B) 4" Pipe					
		Code	Body Material				
		S4	SS304	S6	SS316	SO	Option
		Code	Inlet				
		6	¾"	10	1"	12	1½"
		Code	Outlet Port				
			(N) Threaded NPT, Female (G) Theraded BSP, Female				
			(15) Flange ANSI 150# (30) Flange ANSI 300# (O) Option				
		Code	Numbers of Outlet Ports				
		04	4 outlets (2 on each side)				
		06	6 outlets (3 on each side)				
		08	8 outlets (4 on each side)				
		10	10 outlets (5 on each side)				
		12	12 outlets (6 on each side)				
		14	14 outlets (7 on each side)				
		16	16 outlets (8 on each side)				
		18	18 outlets (9 on each side)				
		20	20 outlets (10 on each side)				
		0	Option				
		Code	Each Outlet Size				
		2	¼"NPT, female	4	½"NPT, female	0	Option
		Code	Drain Size				
		2N	¼"NPT, male				
		4N	½"NPT, male				
		2P	Valve type as above with ¼" Plug				
		4P	Valve type as above with ½" Plug				
AHM							
							Complete Ordering Code

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