

Condensate Pot & Air Distribution Manifolds

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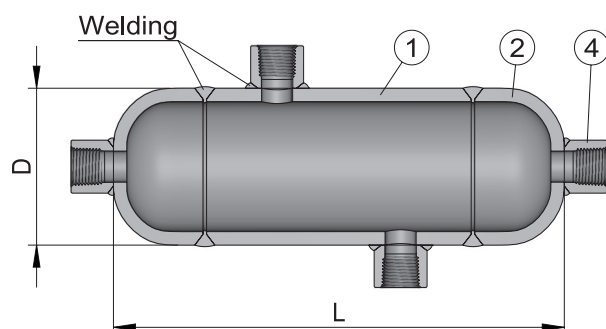
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Condensate Pot (CDP Series)

Features

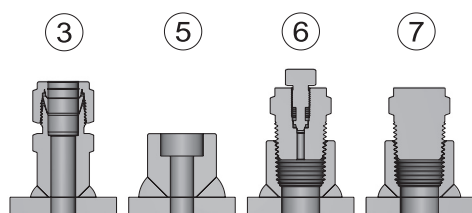
- Variety material and shapes available.
- Working pressure up to Class 2500.
- Variety of end connections.
- 100% factory pressure tested. (PT test standard, optional RT test)

Material of Construction & Dimension



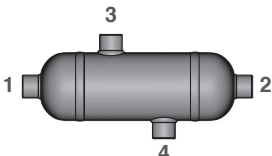
Pipe Size	D	L
3"	88.9	214
4"	114.3	360

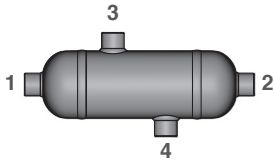
- L length is adjustable according to client request to fit the system design.



Item	Component	Material	
		Stainless Steel	Carbon Steel
1	Pipe	A312 TP316	A106 Gr B
2	Cap		
3	S-LOK Fitting (Pipe Weld)	Stainless Steel	Carbon Steel
4	Half Coupling (Thread)		
5	Half Coupling (Socket Weld)		
6	Half Coupling With Vent Plug		
7	Half Coupling With Hex Plug		

Ordering Information

CDP3		FA0.5				FEAA				S6			
Series Designator		Shapes & Class Designator				Connection Designator				Material Designator			
Series		Shapes		Schedule		Volume		Connection				Material	
CDP3	3" Seamless Pipe	A		A	Sch40	0.5	0.5ℓ	A	1/2" NPT	E	Vent Plug	S6	A312 Gr TP316
CDP4	4" Seamless Pipe	B		B	Sch80	1.0	1.0ℓ	B	1/2" PT	F	Hex. Plug	S6L	A312 Gr TP316L
		C		C	Sch160	2.0	2.0ℓ	C	1/2" SW	G	1/4" NPT	S4	A312 Gr TP304
		D		D	SchXXS	3.0	3.0ℓ	D	1/2" LOK	H	1/4" PT	S4L	A312 Gr TP304L
		E				Length						P11	A335 Gr P11
		F				*						P22	A335 Gr P22
												106	A106 Gr B



* Length is adjustable according to client request to fit the Volume design.

Air Distribution Manifolds (SADM Series)

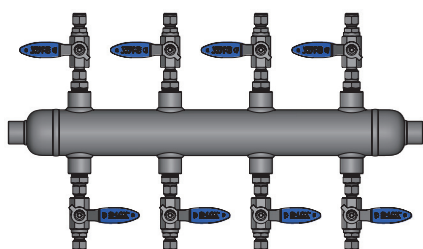
Features

- Variety material and wall thickness available.
- Welded body construction.
- Variety of end connections. (Optional flanged and thread inlet)
- 100% factory pressure tested. (PT test standard, optional RT test)

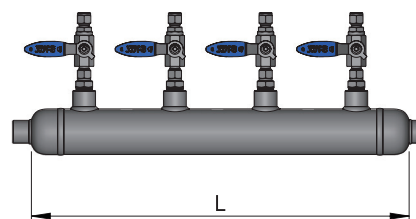


Material of Construction & Dimension

Double Side



Single Side



- L length is adjustable according to client request to fit the system design.

Item	Component	Material	
		Stainless Steel	Carbon Steel
1	Pipe	A312 TP316	A106 Gr B
2	Cap		
3	Inlet (Half Coupling)	Stainless Steel	Carbon Steel
4	Half Coupling		
5	S-LOK Ball Valve		
6	S-LOK Needle Valve		

Ordering Information

SADM3	DBF8N	BS8T20-F12N BS8T20-1*	S6
Series Designator	Class & Inlet Designator	Outlet & Vent Designator	Material Designator
Series	Shapes	Connection	Material
SADM1 1" Seamless Pipe	D Double A Sch40 4 1/4"	B Ball Valve 4 1/4"	S6 A312 Gr TP316
SADM2 2" Seamless Pipe	S Single B Sch80 6 3/8"	N Needle Valve 6 3/8"	S6L A312 Gr TP316L
SADM3 3" Seamless Pipe	C Sch160 8 1/2"	8 1/2"	S4 A312 Gr TP304
SADM4 4" Seamless Pipe	D SchXXS 12 3/4"	Port Q'ty 12 3/4"	S4L A312 Gr TP304L
	16 1"	2 ~ 20 16 1"	P11 A335 Gr P11
			P22 A335 Gr P22
			106 A106 Gr B

- Thread shape (M : Male, F : Female)
 - Thread designator (N : NPT, R : PT)
 ex) F8N : Female 1/2"NPT
 - S-LOK end type (S*T : Inch, S*M : Metric)
 ex) S8T : S-LOK 1/2", S25M : S-LOK 25mm

* When the Vent's specification is same as Outlet specification, add -1. (1 means the Vent port quantity.)