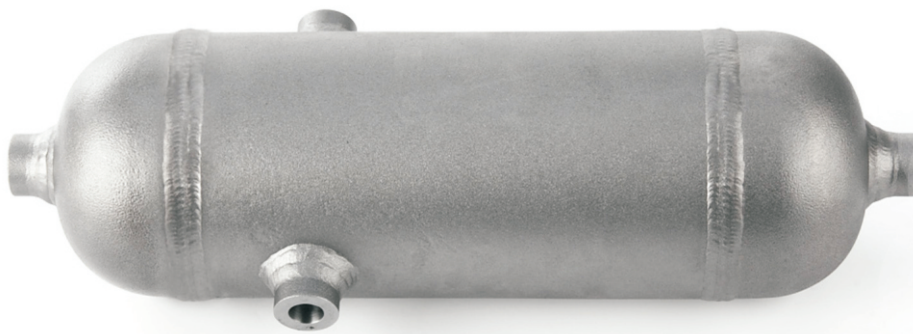


Condensate Pots

CP1 Series

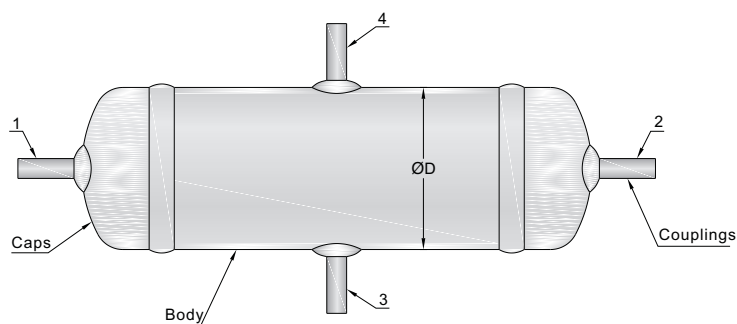


- ❖ Maximum working pressure up to 6000 psig (413 bar)
- ❖ Working temperature from -65°F to 850°F (-53°C to 454°C)
- ❖ 304 and 316 stainless steel material

Features

- ❖ Maximum working pressure up to 6000 psig (413 bar)
- ❖ Working temperature from -65°F to 850°F (-53°C to 454°C)
- ❖ 304 and 316 stainless steel material
- ❖ Socket weld connection according to ASME B16.11
- ❖ Butt welding ends according to ASME B16.9
- ❖ NPT according to ASME B1.20.1 taper pipe thread
- ❖ Variety of end connections

Standard Materials of Construction



Material	Body	Cap
316 S.S.	TP316/A312	F316/A182
316L S.S.	TP316L/A312	F316L/A182
304 S.S.	TP304/A312	F304/A182
304L S.S.	TP304L/A312	F304L/A182
CS	A106	A105

Dimensions

Pipe	D (mm)	L (mm)	Capacity (L)
NPS 4	114.3	360	2.6

Configuration

Schematic	Designator	Schematic	Designator	Schematic	Designator
	2A		2B		3A
	3B		4A		4B

How to Order

CP1 — 3B — FNPT8 — MSW14 — CL1500 — 316

Series	Configuration	Port 1 Type	Port 1 Size	Port 2/3 /4 Type	Port 2/3 /4 Size	ASME Class	Body Material
CP1	2A	FNPT Female NPT	2 1/8 in.	Same as port 1 type and port 1 size		CL150	316 316 S.S.
	2B	NPT Male NPT	4 1/4 in.			CL300	316L 316L S.S.
	3A	FBT Female BSPT	8 1/2 in. or 8 mm	If port 2/3/4 and port 1 are the same, eliminate the port 2/3/4 designator		CL600	304 304 S.S.
	3B	MBT Male BSPT	10 10 mm			CL900	304L 304L S.S.
	4A	FBP Female BSPP	12 3/4 in. or 12 mm			CL1500	CS Steel
	4B	MBP Male BSPP	14 14 mm				
		FSW Fractional Tube Socket Weld	16 1 in. or 16 mm			CL2500	
		MSW Metric Tube Socket Weld					
		FBW Fractional Tube Butt Weld					
		MBW Metric Tube Butt Weld					
		PSW Pipe Socket Weld					
		PBW Pipe Butt Weld					