

Condensate Pots



Condensate Pots

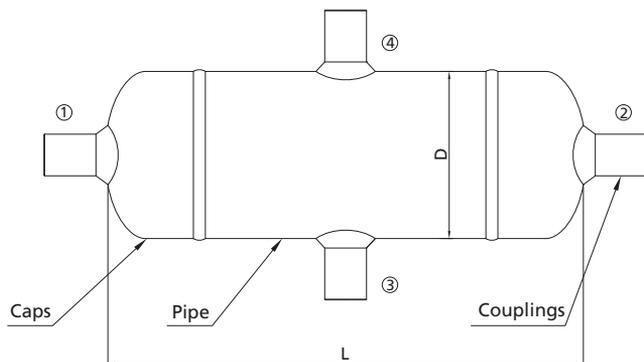
Features

- ⦿ Suitable for application with water, oil or gas
- ⦿ Chambers are made from seamless pipe and weld caps
- ⦿ Full-penetration gas tungsten arc -weld construction to ensure great strength and leak-tight performance
- ⦿ Five pressure ratings available

Technical Data

- ⦿ Working pressure up to: Class 2500 as per ASME B16.34
- ⦿ Socket weld connection as per ASME B16.11
- ⦿ Butt welding ends as per ASME B16.9
- ⦿ NPT as per ASME B1.20.1 taper pipe thread
- ⦿ All condensate pots are factory tested fully prior to shipment
- ⦿ Standard material of construction: 316 SS, 304 SS, Carbon steel
- ⦿ Pipe schedule: 40, 80, 160, XXS seamless steel
- ⦿ Variety of end connections available

Materials of Construction



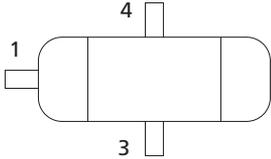
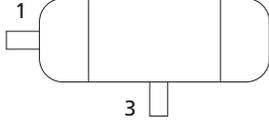
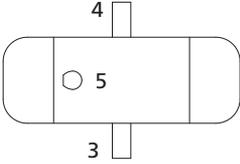
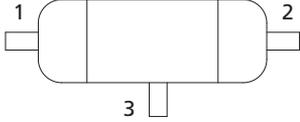
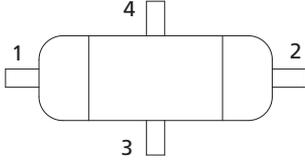
Material	Pipe	Cap
316 SS	TP316/A312	F316/A182
321 SS	TP321/A312	F321/A182
304 SS	304 SS/A312	F304/A182
CS	A106	A105
316L SS	TP316L/A312	F316L/A182
304L SS	TP304L/A312	F304L/A182

Dimensions

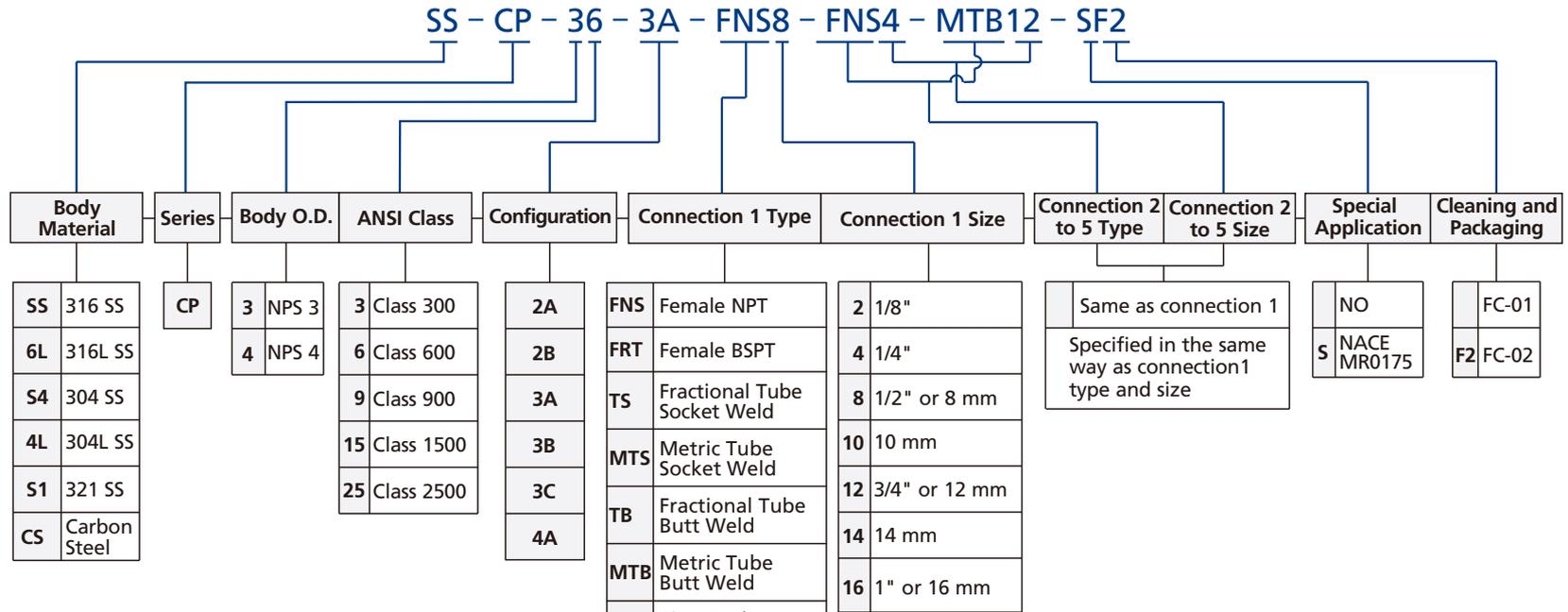
Dimensions are for reference only and are subject to change.

Pipe	Ø D, in (mm)	L, in (mm)	Capacity (L)
NPS 3	3.50 (88.9)	8.46 (215.0)	0.8
NPS 4	4.50 (114.3)	14.2 (360.0)	2.6

Configuration

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

Ordering Number Description



- Note: 1. The ordering number can be simplified if all connections are the same.
Example: SS-CP-36-4A-FNS8.
2. Symmetrical Configuration: When connections differ, Connections 1 & 2 and Connections 3 & 4 (except for the 3C Series) shall be described in the following order:
 (1) Sort by connection size designator in descending order (larger number first).
Example: For FNS8 and MTB14, list MTB14 first.
 (2) If connection sizes are identical, sort by the first letter of the connection type designator in ascending alphabetical order (A first).
Example: For FNS8 and PS8, list FNS8 first.
 (3) If both the connection size and the first letter are identical, compare the second letter, then the third letter, following the same alphabetical order rule as in (2).
Example: For FT4 and FL4, list FL4 first.
3. "Ordering Number Description" is a reference to understand the combination rules of FITOK product part number. Not all combinations are available.

info@fitok.com
www.fitok.com

FK-IC-GC-01-EN-260206