



Oil separators

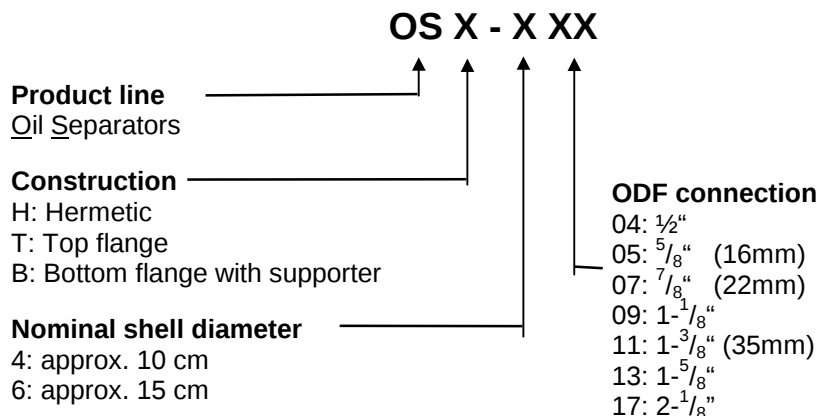
Features

- Three different construction styles:
 - Hermetic
 - Top flange
 - Bottom flange with supporter
- Comply with UL standard and HP German pressurised vessel regulations (**CE** standard effective Nov. 1999)
- Copper ODF connection
- Stainless steel needle valve and floater
- Permanent magnet to filter microscopic particles out of the system
- Corrosion resistant epoxy powder painting

Options

- Combined oil separator and oil reservoir in one shell upon request

Nomenclature



Selection table

Type	PCN	Connection	Max. working pressure (UL)	Max. working pressure (HP)	Master box quantity	Shell length mm (L)	Shell diameter mm (D)	Volume Lit.
OSH-404	001598	1/2"	31 bar 450 psig	31 bar 450 psig	6	249	102	1.78
OSH-405	001599	5/8"			6	297	102	2.14
OSH-407	001600	7/8"			6	345	102	2.49
OSH-409	001792	1-1/8"			6	369	102	2.67
OSH-411	001794	1-3/8"			6	449	102	3.25
OSH-413	001856	1-5/8"			6	449	102	3.25
OSH-611	001940	1-3/8"		29.2 bar 423 psig	1	356	153	5.57
OSH-613	001953	1-5/8"	31 bar 450 psig	27,4 bar 397 psig	1	432	153	6.84
OSH-617	001970	2-1/8"			1	432	153	6.84
OST-404	001860	1/2"	31 bar 450 psig	31 bar 450 psig	6	238	102	1.63
OST-405	001861	5/8"			6	339	102	2.38
OST-407	001862	7/8"			6	416	102	2.95
OST-409	001863	1-1/8"			6	492	102	3.50
OST-411	001938	1-3/8"			6	492	102	3.50
OST-413	001939	1-5/8"			6	492	102	3.50
OSB-613	001971	1-5/8"	31 bar 450 psig	27,4 bar 397 psig	1	511	153	7.28
OSB-617	001972	2-1/8"			1	516	153	7.28

Cross reference

ALCO	AC&R	ESK-Schütze	KMP-Virginia	Temperite
OSH-404	S5582	OS-1/2"	VOS4104S	601
OSH-405	S5585	OS-16	VOS4145S	602
OSH-407	S5587	OS-22	VOS4177S	603
OSH-409	S5588	OS-28	VOS4219S	604
OSH-411	S5590	OS-35		605
OSH-413		OS-42		
OSH-611	S5690	OS-35H	VOS4211S	
OSH-613	S5692	OS-42H		
OSH-617	S5694	OS-54H	VOS61913S	
OST-404	S5882		VOF4104SC	501
OST-405	S5885		VOF4145SC	502
OST-407	S5887	OS-22F	VOF4177SC	503
OST-409	S5888	OS-28F	VOF4219SC	504
OST-411	S5890	OS-35F		505
OST-413		OS-42F		
OSB-613	S5792		VOF62013SC	506
OSB-617	S5794		VOF62017SC	507

Dimensions (see data in Selection table on page 1)

