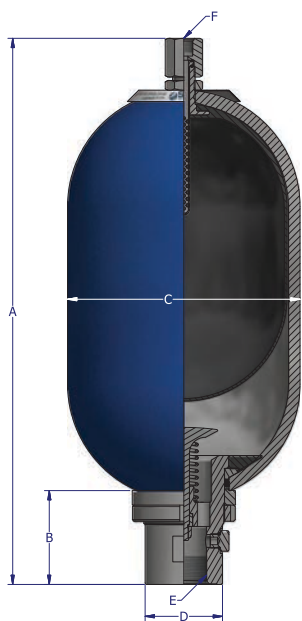


TRANSFER BARRIERS

3000 PSI Series



Transfer Barrier 3000 PSI (207 Bar) Bottom Repairable

Size		Gas Volume	Dimensions In. (mm)				Port Thread [E]		Gas Port [F]		Weight
Gal.	Liters	Cu.In (Liters)	A	B	C	D	SAE	NPTF	SAE	NPTF	Lbs (Kg)
2.5	10	560	21	3.5	9.06	3.0	SAE # 24	2"	SAE # 8	3/4"	80
		(9.2)	(534)	(89)	(230)	(76)					(36.5)
5	20	1126	33.5	3.5	9.06	3.0	SAE # 24	2"	SAE # 8	3/4"	120
		(18.5)	(851)	(89)	(230)	(76)					(54.5)
10	37	2110	54	3.5	9.06	3.0	SAE # 24	2"	SAE # 8	3/4"	220
		(34.7)	(1372)	(89)	(230)	(76)					(100)
11	42	2390	59.5	3.5	9.06	3.0	SAE # 24	2"	SAE # 8	3/4"	240
		(39.3)	(1511)	(89)	(230)	(76)					(109)
15	57	3300	77.5	3.5	9.06	3.0	SAE # 24	2"	SAE # 8	3/4"	305
		(54.3)	(1969)	(89)	(230)	(76)					(139)

- ASME certification as standard
- SAE port units will be supplied with SAE #8 gas port
- NPT port units will be supplied with 3/4" NPT gas ports
- 3000 psi accumulators can be rated to 4000 psi according to ASME Appendix 22
- Valve stem and transfer tube in stainless steel as standard
- Consult factory for available fluid and gas port connection options
- Do not exceed more than 80% of the accumulator volume for restored fluid
- Consult factory for high flow rate applications

Refer to Model Code Chart on Page 4 for Part Numbers and Ordering.

Typical Transfer Barrier - Gas Bottle Setup

