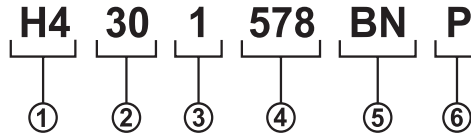


Transfer Barrier Accumulator



Model Code



① Type

H4 - Accumulator, transfer barrier

② Pressure Rating

30 - (3000 psi)
50 - (5000 psi)

③ Port configuration

1 - NPT (not recommended)
2 - SAE
3 - SPF

④ Size

578 - 9.46L (2.5 USgal.)
05G - 18.9L (5 USgal.)
10G - 37.9L (10 USgal.)
11G - 41.62L (11 USgal.)
15G - 56.8L (15 USgal.)

⑤ Bladder Material

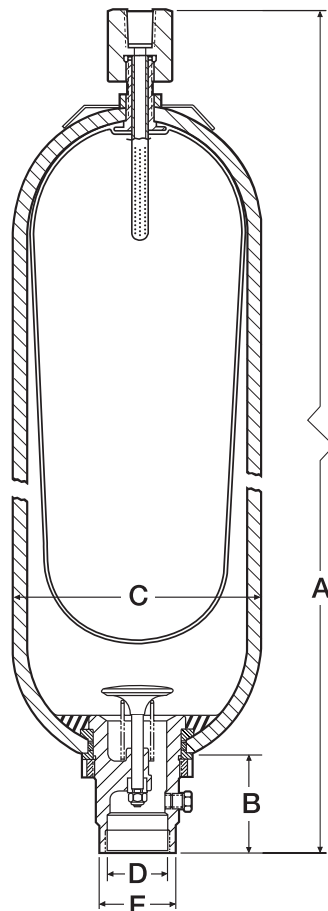
BN - Buna-N (std.)
VT - Viton
BL - Butyl
EP - EPR
CW - Cold weather
HL - Hydrin

⑥ Service

P - Petroleum oil
W - Water
S - Stainless steel

Installation Dimensions

Transfer Barrier Accumulator - 3000 PSI



Size (Gal.)	Gas Volume (In ³)	A (In.)	B (In.)	C (In.)	D (NPT)	E (In.)	Weight (Lbs.)
2.5	600	21.5	3.5	9.0625	2	3	80
5	1203	33.75	3.5	9.0625	2	3	120
10	2259	54.5	3.5	9.0625	2	3	220
11	2535	60.0	3.5	9.0625	2	3	240
15	3440	78.0	3.5	9.0625	2	3	305

Transfer Barrier Accumulator - 5000 PSI

Size (Gal.)	Gas Volume (In ³)	A (In.)	B (In.)	C (In.)	D (NPT)	E (In.)	Weight (Lbs.)
2.5	600	22.0	3.75	9.5625	2	3	120
5	1203	34.5	3.75	9.5625	2	3	220
10	2259	55.0	3.75	9.5625	2	3	335
15	3440	79.0	3.75	9.5625	2	3	485

Fluid Port Repair Kits

Model	Part Number
H4 30 E 578 BN	02-316869
H4 50 E 15G BN	02-316869

Seal Kits

Model	Part Number
H4 30 578 BN	02-316872
H4 50 15G BN	02-316872

Bladders

Model	Part Number
H4 30 578 BN	02-317651
H4 30 05G BN	02-317652
H4 30 10G BN	02-317653
H4 30 15G BN	02-317654
H4 50 578 BN	02-317655