

**52**

Part No.	Size	Press	Vac	Wt.lbs
0052-01-1810	8x18	2oz	0.4oz	36.0
0052-01-1820	8x18	4oz	0.4oz	40.0
0052-01-2210	8x22	2oz	0.4oz	44.0
0052-01-2220	8x22	4oz	0.4oz	49.0

Features

Obround pressure/vacuum relief thief hatch. Dead weight standard relief settings are 2oz pressure and 0.4oz vacuum, with other settings available. Standard gasket material is neoprene with other materials available. Bolt pattern conforms to API specifications.

Bolt Pattern:

8x18 - 10 3/8" x 20 3/8"

8x22 - 10 3/8" x 24 3/8"

**256B**

Part No.	Size	Wt.lbs
0256-01-8000	8"	18

Features

Durable breather vent for use on ASTs or tanks requiring large freeflowing ventilation. Aluminum lid is non-sparking and lockable. Base is standard cast iron with a hole pattern conforming to API specifications. Base available in aluminum. Screen is perforated 16ga.

Bolt Pattern:

(16) - 1/2" dia holes on a 10 3/8" B.C.

Repair Parts Listing

Part Number	Description	Material
0052-01-1801	8x18 Base	Cast Iron
0052-01-1812	8x18 Cover Only	Cast Iron
0052-01-1815	8x18 2oz Press / 0.4oz Vac Cover Assembly	Cast Iron
0052-01-2201	8x22 Base	Cast Iron
0052-01-2212	8x22 Cover Only	Cast Iron
0052-01-2215	8x22 2oz Press / 0.4 oz Vac Cover Assembly	Cast Iron
0052-03-1803	Cap	Aluminum
0052-03-1807	Shelve	Aluminum
0052-05-1000	Cap Gasket	EPDM
0052-05-1812	8x18 Cover Gasket	Neoprene
0052-05-1813	8x18 Cover Gasket	EPDM
0052-05-1814	8x18 Cover Gasket	Viton
0052-05-1815	8x18 Cover Gasket	ECH
0052-05-2222	8x22 Cover Gasket	Neoprene
0052-05-2223	8x22 Cover Gasket	EPDM
0052-05-2224	8x22 Cover Gasket	Viton
0052-05-2225	8x22 Cover Gasket	ECH
0052-05-4000	Vacuum Gasket	Buna-N
0052-05-4001	Vacuum Valve	Buna-N
0052-05-4002	Vacuum Valve	Viton
0052-05-4003	Vacuum Valve	EPDM
0052-05-8018	8x18 Base Gasket	CIR
0052-05-8022	8x22 Base Gasket	CIR
0052-09-1814	Hinge Pin	Cold Rolled Steel

Maintenance Note:

52 - Check gaskets periodically for cracking or UV damage, replace if necessary. Inspect internal valve for blockage or debris.

256B - Check gaskets periodically for cracking or UV damage, replace if necessary.

Airflow Rating:

52, (8" x 18") Pressure:

1,194,396 SCFH @ 2.5psig

52, (8" x 22") Pressure:

1,476,002 SCFH @ 2.5psig

52, (8" x 18") & (8" x 22") Vacuum:

12,231 SCFH @ 3"H₂O (-1oz)

256B Pressure:

549,117 SCFH @ 2.5psig

