

Materials

Cover and body: aluminum
Link: Duratuff®
Spring: stainless steel
Sealing surface:
 Teflon®-coated aluminum

202 SCFH @ 2½ PSI
 (0.17 bar)
 4" 125,000 SCFH @ 2.5 psi
 6" 280,000 SCFH @ 2.5 psi
 8" 455,000 SCFH @ 2.5 psi



Features

- ◆ Lightweight Construction – Allows for safe, easy installation on large aboveground tanks.
- ◆ Spring-Loaded, O-Ring Sealed Cover with Teflon-Coated Seat – Ensures smooth, vapor-tight sealing surface and reliable service life.
- ◆ Full-Bore, High-Capacity Upward Venting – Enables smaller diameter vents, with higher venting capacity, to be used on ASTs when compared to weighted, mushroom-style vents.
- ◆ Aluminum Cover and Body with Stainless Steel Components – Corrosion-resistant construction to protect expensive finish or epoxy coatings on ASTs.
- ◆ Mounts Vertical or Horizontal.
- ◆ Alerts Tank Operators of Possible Venting Problems – When the emergency vent is actuated, the lid remains open for inspection until manually reset. The actuation of the emergency vent indicates abnormal excessive pressure build-up in the tank due to either a blockage in the normal tank vent or in the event of a rapid expansion of vapors possibly from a fire.
- ◆ Easy Vent Reset – No extra parts required. Simply push the vent lid closed until an audible “click” is heard, indicating the vent is back in operation.
- ◆ UL Listed – To satisfy Third Party accreditation requirements of many jurisdictions.

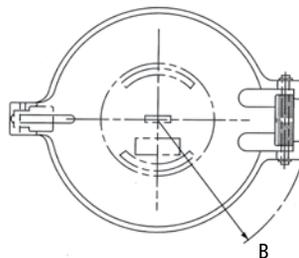
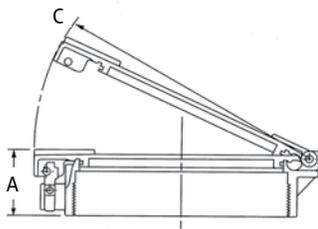
202 Series Instruction Sheet Order Number: **H11792M**

Ordering Specifications

Model #	in.	mm	lbs.	kg
202-0640	4	102	2.05	.95
202-0660	6	152	3.55	1.6
202-0680	8	203	5.1	2.3

Dimensions 202

	4" (102mm)		6" (152mm)		8" (203mm)	
	in.	mm	in.	mm	in.	mm
A	2 ³ / ₈	60	2 ³ / ₈	60	2 ⁵ / ₈	67
B	4	102	5	127	5 ⁷ / ₈	149
C	6 ¹ / ₂	165	8 ⁹ / ₁₆	218	10 ³ / ₄	273

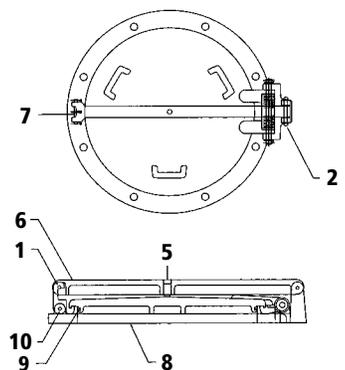


OPW 202 Emergency Vents

The OPW 202 Emergency Vent is designed to prevent an aboveground storage tank from becoming over-pressurized by providing full-bore, high-capacity venting in the event of a fire or blockage of the OPW 23, 113, 523V, or 623V. The 202 is a vapor-tight, spring-loaded emergency vent. When the AST builds pressure to 2.5 psi, the spring-loaded lid opens full-bore and discharges vapors upward to relieve the pressure. The lid remains open for inspection to indicate a problem with the normal tank venting, or if a fire has taken place, until manually reset. The appropriate 202 Series vent is determined by the emergency venting capacity requirements of the AST and the type of connection at the tank's emergency vent opening. The OPW 202 Emergency Vent is available in 4", 6", and 8" openings with female NPT connections.

Ordering Specifications Flange Mount

Model #	in.	mm	lbs.	kg
202F-0600 (Flange Mount)	8	203	5.2	2.4



202F Replacement Parts

Key	Part #	Description
1	H04869RE	Break Link
2	H06475RE	Rivet
3	H04981M	Cotter Pin
4	H04928	Parts S/A
5	H04929M	Screw
6	C01288I	Bar
7	H04871M	Break Pin
8	C01289M	Gasket
9	H04873M	O-Ring
10	H06449RE	Rivet

**Approvals
and Listings**

