

OPEN ATMOSPHERIC VENTS

Open Atmospheric Vents are installed on the top of vent pipes from underground or above-ground fuel storage tanks. The vent cap and internal wire screen are designed to protect the tank vent lines against intrusion and blockage from water, debris or insects. These vents are always open to atmosphere and allow any pressure or vacuum in the tank to vent.

OPW 23 Series Open Atmospheric Vent Features

- ◆ **Reliable Service** – Vent cap drain spouts extend outward to deter rainwater entry.
- ◆ **Corrosion-Resistant Construction** – Aluminum body and cap assure a long service life.
- ◆ **Easy Installation** – The 23 is available in 2" and 3" slip-on models that provide for attachment to the vent line with set screws.
- ◆ **Complies with NFPA 30 Requirements** – For venting gasoline vapors upward.
- ◆ **High Maximum Flow Rate** – 7000 SCFH at 2 psi pressure drop.
- ◆ **40-Mesh Brass Wire Screen** – Helps prevent Debris and insects from entering the tank vent lines.



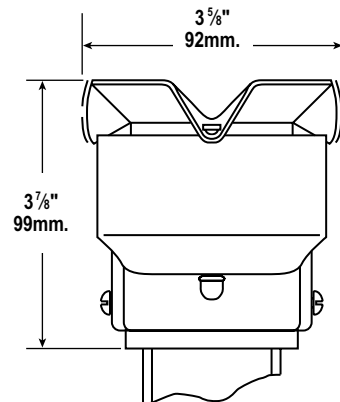
OPW 23

Ordering Specifications

Product No.	in.	oz.	kg.	Description
23-0044	1½"	3.8	.11	Open Vent
23-0033	2"	4.3	.12	Open Vent
23-0055	3"	5.0	.14	Open Vent

Replacement Parts

Part No.	Description
H-00122-M	Screw
H-01967	Nut
H-01969	Screen



Materials

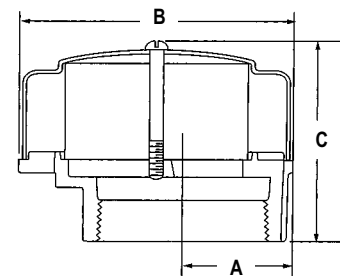
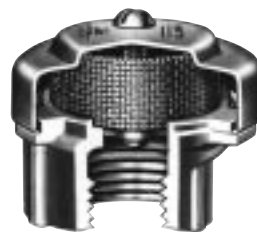
Body: aluminum
 Screen: 40 -mesh brass
 Set Screws: brass

OPW 113 Atmospheric Open Utility Vent

OPW 113 Atmospheric Open Utility Vents are installed on the top of aboveground fuel storage tanks. The vent cap and internal wire screen are designed to protect the tank vent lines against intrusion and blockage from water, debris or insects. These vents are always open to atmosphere and allow any pressure or vacuum in the tank to vent. The 113 vents vapors downward and is used primarily on diesel, fuel oil, waste oil, and motor oil tanks, but can be used on a wide variety of aboveground storage tank venting applications.

Ordering Specifications

Product No.	in.	mm.	lbs.	kg.
113-0055	1½"	38	.52	.24
113-0066	2"	51	.88	.40
113-0088	3"	76	3.04	1.38
113-0099	4"	102	7.50	3.41



Materials:

Body: zinc/aluminum
 Screen: brass
 Cap: 1½" - aluminum
 2" - steel
 3", 4" - cast iron

Dimensions

	1½"		2"		3"		4"	
	in.	mm.	in.	mm.	in.	mm.	in.	mm.
A	1¼"	32	1½"	38	2⅛"	54	2¾"	70
B	3¼"	83	3¾"	95	5¼"	133	7⅞"	189
C	2¼"	60	2¾"	70	3¾"	95	4⅝"	125