

## **Aboveground Storage Tank Equipment**

## **Advantages**

- Several sizes and styles available,
  4" and 6" male and female models.
- Fluorocarbon O-ring seal.

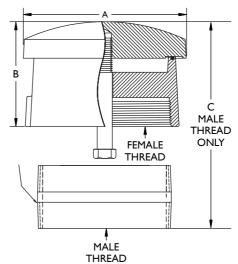


## **Materials**

- · Body: cast iron.
- · Lid: cast iron.
- Seal: fluorocarbon.

## 803 Aboveground Emergency Vents

EBW 803 aboveground emergency vents are designed to work in conjunction with EBW 802 pressure vacuum vents to prevent an aboveground storage tank from becoming over pressurized in the event of a fire or blockage. When the aboveground tank reaches a determined pressure, the cast iron lid will raise up to allow the pressure to release. When the pressure releases, the cast iron cover will lower and reseat. The sturdy cast iron body and lid, along with the fluorocarbon O-ring, provide a tight seal when closed. All EBW aboveground tank vents are designed to open at 8.0 ounces of pressure.



Note: Pipe nipple shown for male thread models only.

Model	Α		В		С		Thursd
	In.	mm	ln.	mm	In.	mm	Thread
803-200-01	6.00	154.80	4.50	115.14			4" NPT
803-205-01	8.06	204.73	5.19	131.95			6" NPT
803-300-01	6.00	154.80	4.50	115.14	6.34	161.93	4" NPT
803-303-01	8.06	204.73	5.19	131.95	6.81	172.97	6" NPT
803-308-01	10.50	268.17	5.50	141.94			8" NPT

Vent	@ 2.5 PSI =SCFH			
In.	mm	@ 2.3 F31 -3CFH		
4.00	102.00	96,000 SCFH		
6.00	152.00	233,000 SCFH		
8.00	203.00	411,000 SCFH		

Model	Si	ze	Connection	Weight	
	In.	mm	Connection	Lbs.	Kg
803-200-01	4.00	102.00	Female	14.00	6.35
803-205-01	6.00	152.00	Female	30.00	13.60
803-300-01	4.00	102.00	Male	14.00	6.35
803-303-01	6.00	152.00	Male	30.00	13.60
803-308-01	8.00	203.00	Female	40.20	18.23

