THE SAFETY SPECIALISTS

HIGH FLOW CONSERVATION REGULATOR

Specifications

Sizes 2, 3, 4, 6, 8, 10 and 12 inch
Body cast aluminum
Valves cast aluminum
Hood Spun aluminum

Membranes and settings

	Minimum	Maximum
Polyblend	½ oz.	16 oz.
Viton	½ oz.	16 oz.
Teflon	½ oz.	16 oz.

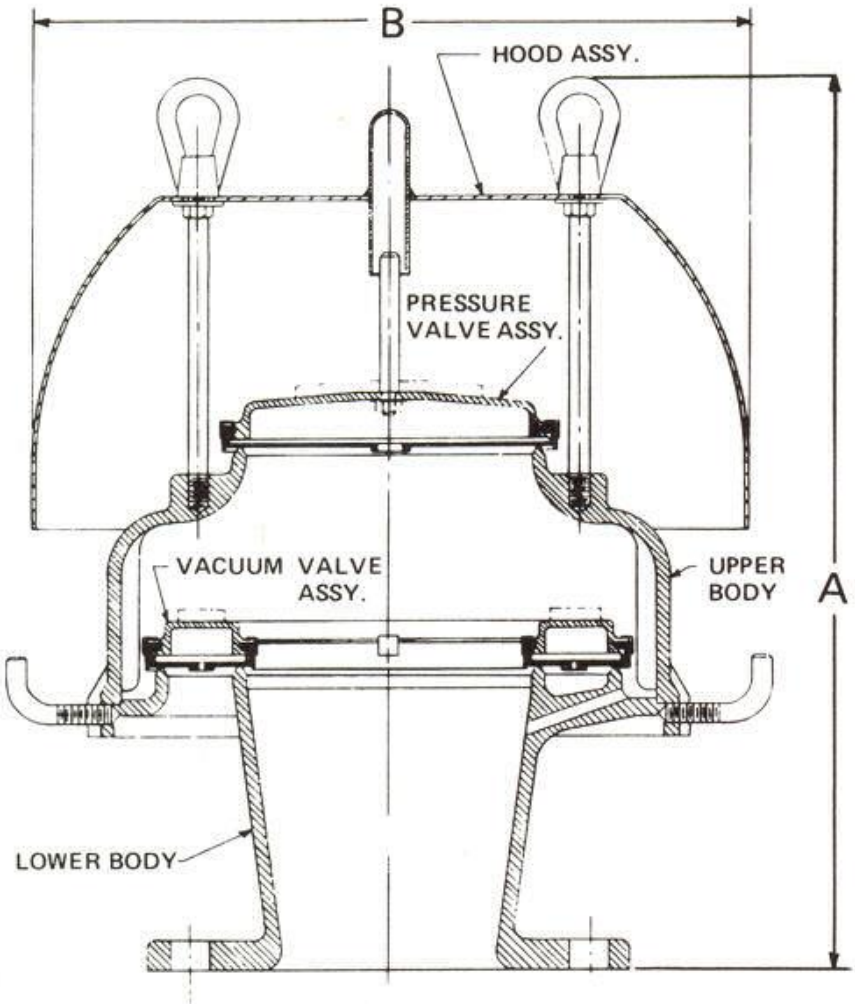

TABLE OF DIMENSIONS AND WEIGHTS

SIZE	DIMENSIONS IN INCHES		Effective Area of Valves (Sq. inch)		Approximate Weight Lbs.	
	A	B	Pressure	Vacuum	Net	Shipping
2"	17 5/8	14 1/2	24.253	30.306	19	32
3"	17 5/8	14 1/2	24.253	30.306	19	32
4"	17 5/8	14 1/2	24.253	30.306	19	32
6"	24	19 7/8	54.70	69.30	50	80
8"	28 5/16	26 3/8	84.50	107.20	70	110
10"	32 1/4	31 1/2	142.50	177.25	100	130
12"	35 3/4	31 1/2	209.80	250.80	130	200

With any type of closed liquid storage vessel, the importance of adequate venting capacity cannot be over-emphasized. Serious structural damage will result to a tank if maximum design pressures are exceeded.

Conservation vent valves were designed to permit atmospheric steel storage tanks to "breath" and to minimize the loss of valuable vapors during periods of pressure and relief.

Since their inception, conservation vent valves have undergone major design and flow capacity improvements.

The **OCECO type V-130 conservation regulator** is the finest "conventional" vent available. It is constructed primarily of aluminum and is, consequently, ideal for petroleum or hydrocarbon storage applications. This unit provides excellent flow, even at low tank pressure, as shown on the flow chart.

The flexible synthetic membrane, in addition to providing a positive seal, makes the V-130 virtually non-freezing even under severe climatic conditions. A variety of membranes are available to meet most corrosive applications.