



Weighted Relief Valve



We offer our VACUUM weighted relief valve in 2", 3", and 4" sizes for capacities through 3400 CFM. We couple a heavy-duty steel housing with our high quality anodized and heat-treated aluminum relief valves to offer reliable performance and simple calibration. Proven design ensures years of reliable service.

Weighted Relief Valve	2"	3"	4"
Diameter	10"	14"	18"
Height	12"	13.25"	14.75"
NPT Ports	2"	3"	4"



Features Include:

- 2", 3", and 4" models have standard FPT connections;
- Valves available from 2" Hg thru 24" Hg with a calibrated 1" Hg increment per removable disc;
- Simple operation. Line vacuum pressure naturally lifts the weighted cap upwards and off the valve seat.
- As the vacuum increases, the valve exposes more vent area for higher flow;
- High flow-through capacity;
- Valve automatically seats itself when the vacuum is removed;
- All operating surfaces are machined and the entire valve is heat treated and anodized for the highest quality;
- Simple method of opening and closing insures that the valve is virtually chatter-free;
- Retainer ring ensures valve settings are tamper-proof;



Vacuum Weighted Relief Valve Sizing Chart

