



H1 Series Pressure/Vacuum Relief Valves are used to maintain positive pressure in hydraulic reservoirs. The compact size, reusable bronze filter and high flow characteristics make this valve a popular choice.

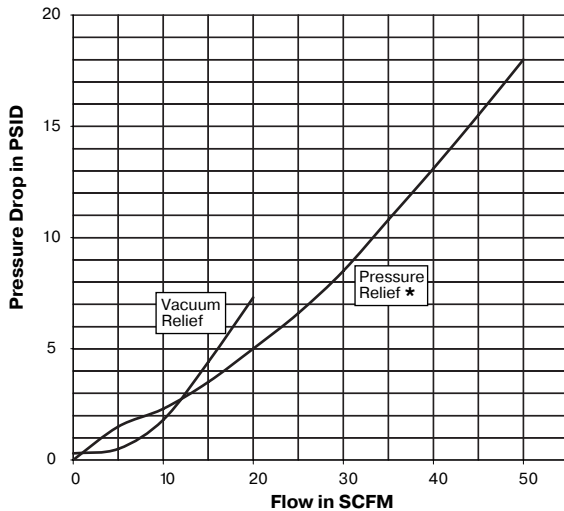
The HM1 Series offers the same features and characteristics as the H1 series with the option of manual over ride. This feature allows the operator to relieve the reservoir pressure before opening the tank for refilling, inspection or servicing.

### Features

- Easy to remove, cleanable bronze filter.
- High flow characteristics.
- Compact size.
- Available with male pipe or male ORB threads.
- Wide variety of pressure relief settings.
- HM1 series has a manual pressure relief button.

H1 and HM1 Series Specifications		
	H1 Series	HM1 Series
Pressure Rating	60 psi max	
Filter Rating	10 micron, nominal	
Pressure Relief Setting	5 psi through 50 psi (in 5 psi increments)	
Vacuum Relief Setting	0.3 psi	
Weight	1.0 lbs	1.1 lbs

**Flow Data** H1 and HM1 Pressure-Vacuum Relief Valve



\*Pressure drop is pressure relief valve crack pressure until pressure drop curve increases above pressure relief crack pressure.

### Ordering Information

**H \* - \* \* - \* \* \* \***

