



Model 66-2UL HRV/PORV



Accessories



General representation



Fire
Protection

Hydraulic/Pneumatic Relay Valve

Description

Diaphragm actuated, spring-loaded relay valve, applicable for service on deluge and pre-action valve trims. The relay will vent or pressurize the hydraulic valve's control chamber, in response to hydraulic or pneumatic pressure.

Certification & Compliance

UL Listed (when installed on OCV control valves)



Features & Benefits

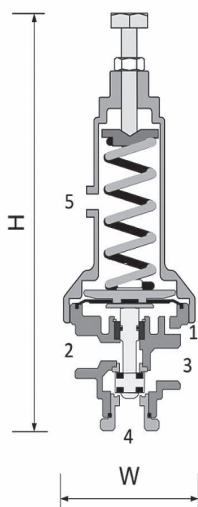
- Available in brass (standard) & stainless steel 316
- Pressure rating: PN25 / 375psi
- Can be used with any size hydraulic control valve
- Easy to adjust
- Simple design and maximum dependability
- Broad setting range



Pressurized Sensor Line / Command



De-pressurized Sensor Line / Command



Operation

General			
Pressure Rating	25 bar / 375psi		
Operating Pressure	0.4 -17 bar / 6-250psi		
Fluid Temperature	80°C max / 175°F max		
Weight	1.9 kg / 4.2 lbs		
Materials	Standard	Optional*	
Body & Bonnet	Brass	Stainless Steel	
Internal Parts	Stainless Steel, Brass	Stainless Steel	
Spring	Stainless Steel	Stainless Steel	
Elastomers	EPDM	NBR	
Dimensions			
H (Height) max	230 mm / 9"		
W (Width)	84 mm / 3 3⁄10"		
Port	Size	Connection	
1	1⁄4" NPT	Pressure Command	
2	1⁄2" NPT	Control Chamber	
3	1⁄2" NPT	Vent	
4	1⁄2" NPT	Plugged	
5	1⁄8" NPT	Plugged	
Spring Ranges	Color	psi	bar
42 (Standard)	Yellow	5-80	0.4-5.5
47	Green	10-130	0.6-9
50	Red	10-250	0.7-17

*Other materials available upon request. Minimum quantities may apply.

Aquestia Ltd. reserves the right to make product changes without prior notice. To ensure receiving updated information on parts specifications, please contact us at usa@aquestia.com. Aquestia Ltd. shall not be held liable for any errors. All rights reserved.

