

WET ALARM VALVE ASSEMBLY



MODEL	CONNECTION TYPE	OPERATING PRESSURE	OPERATING TEMPERATURE	DIMENSIONS	APPLICATION AREA
WET ALARM VALVE BODY	Grooved x Grooved Grooved x Flanged Flanged x Flanged	200psi-300psi	-	3"-8"	Mechanical and electronic alarm for use with check valves or water flow detectors.
RETARD CHAMBER	-	200psi-300psi	-	¾" Bsp	It is used in conjunction with wet pipe sprinkler systems. It serves primarily as a hydraulic time delay to prevent most false alarms associated with fluctuating water supply pressures.
WATER MOTOR GONG	-	200psi-300psi	-	¾" Bsp	Hydraulically operated indoor/outdoor alarm for use with fire protection systems. Can be used in conjunction with alarm check, dry pipe, deluge, and preaction valves to sound a local high decibel alarm.
PRESSURE SWITCH	-	200psi-300psi	-40 °C ~ +71°C	½" Npt	It can be used in conjunction with alarm check, dry pipe, deluge, and preaction valves to detect pressure shift and sounds an alarm.

- Wet Pipe Sprinkler Systems are designed for heated buildings and areas susceptible to freezing(i.e. temperatures are about +4°C).
- If the sprinkler opens, the water flow opens the alarm valve disc and reaches the retard chamber via alarm valve body. The retard chamber fills in seconds, first the pressure switch sounds the electrical alarm, after the water in the water motor gong sounds the mechanic alarm. UL LIST-FM certified.