

## Special Application Switches

6  
Special Purpose  
Control



GARD-ALL®

**GARD-ALL** switches combine the functions of a standard pressure switch with protection against low pressure. They prevent the pump from starting whenever the system pressure falls considerably below cut-in pressure. Upon restoration of the water supply, a manual reset lever is depressed until a build up of system pressure permits automatic operation.



REVERSE ACTION

**REVERSE ACTION** pressure switches for air or water cut-in on rising pressure. They are designed to ground the ignition on gas engine driven pumps and compressors when the maximum pressure has been reached, or to act as low pressure alarms, or to prevent pump operation at low pressure. This switch can be supplied with a reset lever.



HI-GARD®

**HI-GARD** switches are wired in series with any system pressure switch. This special pressure switch is designed to cut-out (open the contacts) when a preset pressure is reached and must be manually reset. HI-GARD pressure switch is used when it is desirable to limit the maximum pressure in a system.



GARD-IT®

**GARD-IT** switches are wired in series with a conventional Furnas Brand pressure switch. When failure of the water or air supply causes system pressure to fall considerably below the cut-in point of the regular pressure switch, GARD-IT will turn off the pump motor. When the water supply returns, the system is placed in automatic operation by depressing the manual reset lever until system pressure exceeds the GARD-IT cut off level.

For complete catalog information, see publication SFCS-55020.