

IFP C*5-06/10 ELECTRICALLY CONTROLLED PILOT OPERATED RELIEF VALVES



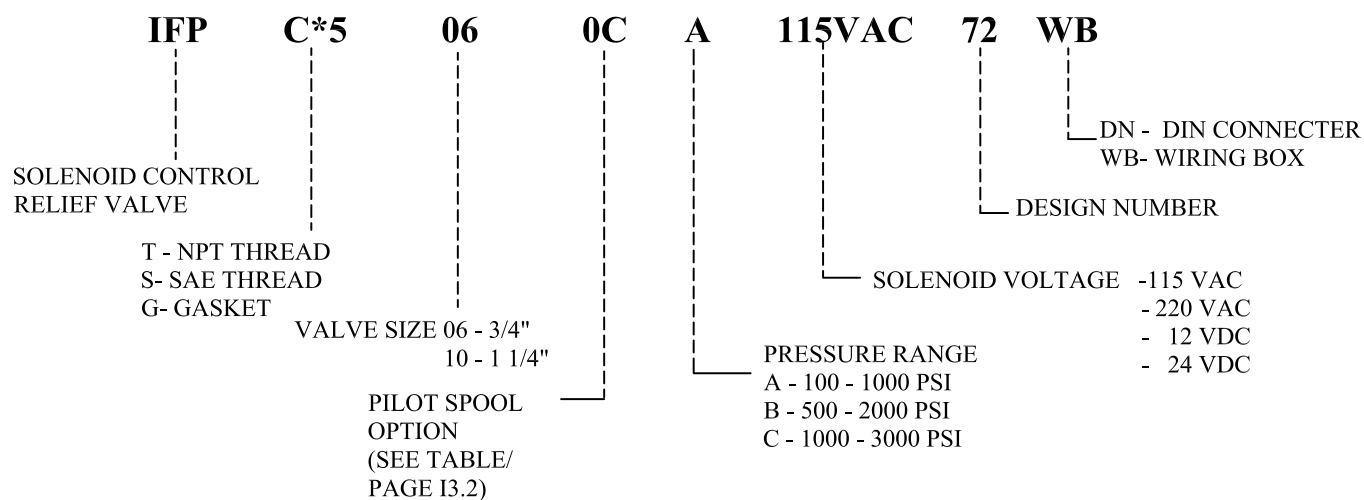
- High Flow
- Low Pressure Differential
- Quiet Operation/No Chatter
- Variety Pilot Controls
- Three Pressure Ranges



RATINGS

Model	Pressure Ranges	Rated Flow 06 - 3/4"	Rated Flow 10 - 1 1/4"
C *5 - A	100 - 1000 PSI (7-69 bar)	60 US GPM (227.4 LPM)	120 US GPM (454 LPM)
C *5 - B	500 - 2000 PSI (34-138 bar)	60 US GPM (227.4 LPM)	120 US GPM (454 LPM)
C *5 - C	1500 - 3000 PSI (103-207 bar)	60 US GPM (227.4 LPM)	120 US GPM (454 LPM)

Ordering Code



IFP offers a balanced piston relief valve threaded or subplate mounted with a D03 electrical pilot control. Valves are designed for applications requiring an adjustable regulating valve to limit the pressure in a hydraulic circuit to a predetermined maximum. The addition of a D03 electrical pilot valve enables circuit to be vented to tank or an optional pressure port used when the control valve is energized. Control options available are shown on page I3.2. Control pressure can be adjusted by loosening a jam nut and turning the adjustment knob clockwise to increase pressure and counter clockwise to decrease pressure.