



Pressure Controls



Counter balance valve CB 20

Counter balance valves are seat type valves. They offer free-flow from their port B to A and give leak free closure in opposite direction up to a predetermined pressure.



Counter Balance Valve CB 30

Counter balance valves are seat type valves. They offer free-flow from their port B to A and give leak free closure in opposite direction up to a predetermined pressure. This predetermined cracking pressure can be adjusted within its maximum specified range. For higher cracking pressure or external leakage drain, Port X can be used.



Modular Reducing Valve MPPM

Valve model MPPM*06 are Pilot operated pressure reducing valves, offering reduced pressure at it's out let port. The pressure adjustment can be made by loosening the lock nut and turning the setting screw in clock wise direction to increase the pressure. The interface conforms to ISO 4401.



Pilot Operated Reducing Valve PPM

Two stage pilot operated construction. These valves are normally open type valves. When the pressure in the secondary port (port B) increases to set pressure, the valve closes against the spring.



Pilot Relief Valve PPR

Pilot operated seat type valve. High flow handling capacity, low pressure override, remote controllability and solenoid unloading possibility are the main features of these valves. Bodies available with threaded ports or subplate mounting style.







Pressure Control Module PCM-20

Designed to control Double pumps of a Hi-Low system. Consists of a High-pressure relief valve, a Check valve and a low-pressure unloading valve. Unloading of pumps by Solenoid valve / Valves as an optional feature.



Direct Operated Pressure reducing Valve - DPM

Direct acting construction with built-in pressure relief for secondary port. By-pass Check Valve optional.



Pressure Relief Valve DPR

Direct acting with guided cushioned poppet. Available in Cartridge, Threaded and Subplate types.



Direct Operated Pressure Sequence Valve - DPS06

Direct acting spool type pressure sequence valve. Models available: Internal pilot, internal drain. External pilot, internal drain. Internal pilot, external drain. External pilot, external drain.

Port A normally connected to port T: control at port P port A normally connected to port T: control at port B Four pressure ratings 25, 50, 100, or 200 bar. For reverse free flow, optional check valve can be supplied as a stackable module. Pressure adjustment by screw or hand knob.