MODULAR RELIEF VALVE MRF-06 SERIES



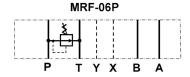
FEATURES

•The modular adjustable relief valve is designed to limit the operating pressure in a hydraulic system to a maximum set pressure. The internal piston moves to smoothly relieve the pressure when the system pressure reaches the desired setting, maintaining stable pressure control and repeatability.

Pressure relief is available on the P port. Adjustment is made with a calibrated knob, standard with the valve.

As a modular valve, this valve mounts between an NFPA D08 size directional control valve and the subplate. A longer than standard bolt kit is required when mounting modular valves in a stack. Refer to bolt kits.

Symbol



Model Code

MRF - 06 P - K - 3 - **

1 Series

4 Adjustment Style

MRF: Modular Relief Valve

K: Adjusting Knob

2 Mounting Style

5 Pressure Adj. Range

06: NFPA Size D08

3: 70-210 BAR (1000-3000 PSI)

3 Function Port

6 Design Number

P: P Port

Note: Inquire for availability of other port and pressure options.

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SPECIFICATIONS

MAX. OPERATING PRESSURE 250 BAR (3675 PSI)
MAX. FLOW CAPACITY 200 LPM (53 GPM)

DIMENSIONS

3.03 (77)

MAX 11.81 (300)

3.35 (85)