

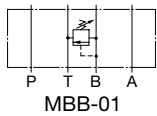
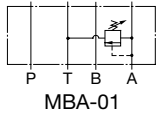
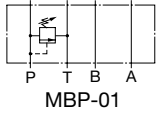
CETOP3 Relief Valves

For "P" Line: MBP-01- \ast -30
For "A" Line: MBA-01- \ast -30
For "B" Line: MBB-01- \ast -30

Specifications

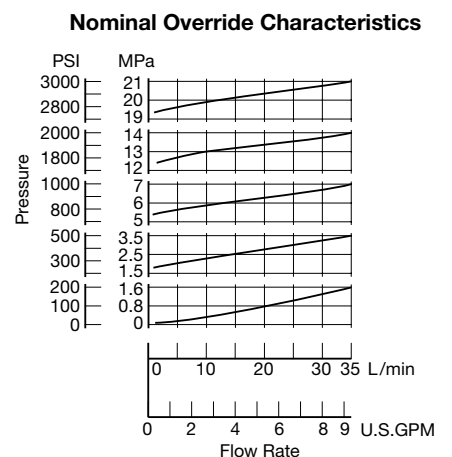
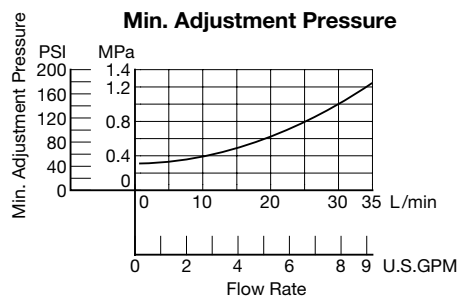
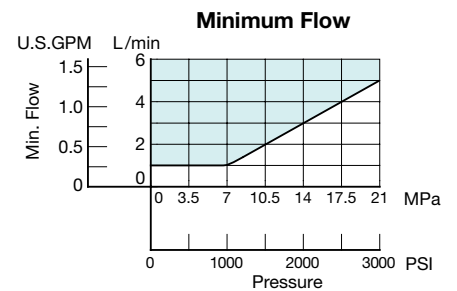
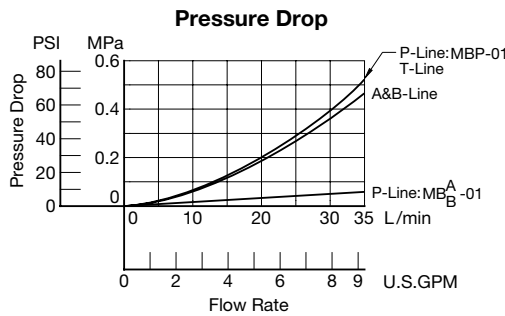
Model Numbers	Pres. Adjustment Range MPa (PSI)	Max. Op Pressure MPa (PSI)	Max. Flow	Weight
MBP-01- \ast -30	C = \ast -14 (\ast -2030) \star 1	21 (3050)	35 l/min	Relieves P to T 1.1kg
MBA-01- \ast -30	H = 7-21 (1020-3050)	21 (3050)	35 l/min	Relieves A to T 1.1kg
MBB-01- \ast -30	(1020-3050)	21 (3050)	35 l/min	Relieves B to T 1.1kg

Graphic Symbols



Instructions

- The minimum adjustment pressure equals the value obtained from the minimum adjustment pressure characteristics plus the tank line back pressure of the next page. This back pressure should include the value of the T-line pressure drop characteristics of the valves stacked to the base plate side of the modular valve.
- To make pressure adjustment, loosen the lock nut and turn the pressure adjustment screw clockwise or anticlockwise. For an increase of pressure, turn the screw clockwise. Be sure to re-tighten the lock nut firmly after making adjustment to the pressure.
- In case of a small flow, the setting pressure may become unstable. To avoid this, refer to the minimum flow characteristic curve of the next page and use the valve within a range as shown with



Model Number Designation

MBP	-01	-C	-30	*
Series Number	Valve Size	Pres. Adj. Range MPa (PSI)	Design Number	Design Standard
MBP : Relief Valve for P-Line	01		30	
MBA : Relief Valve for A-Line	01	C : \ast -14 (\ast -2030) \star 1 H : 7-21 (1020-3050)	30	Refer to \star 2
MBB : Relief Valve for B-Line	01		30	

\star 1. See the "Minimum Adjustment Pressure" above for the item marked \ast .
 \star 2. Design Standards: None ... Japanese Standard "JIS" and European Design Standard 90 ... N. American Design Standard
 Special Seals - On Request