

### PISTON-TYPE PRESSURE RELIEF/REGULATING VALVES

Bypasses excess liquid. Adjustable to maintain control of line pressure at any pressure within the valve's operating range. Selected pressure setting firmly held in place by locknut. Extra-large valve passages to handle large flows.



23120



6815



110-1/4 &  
110-3/8



110-1, 110-1-1/4  
& 110-1-1/2



8460

### 23120

- 302 stainless steel spring and EPDM O-ring.
- Excellent chemical resistance.
- 1/4" port for pressure gauge pipe plug included.

VALVE NUMBER	INLET & PIPE CONNECTIONS	MATERIAL	PRESSURE RANGE (PSI)
(B)23120-*-PP	1/2" or 3/4"	Polypropylene	150
(B)23120A-*-PP	1/2" or 3/4"	Polypropylene	150
(B)23120-*-PP-60	1/2" or 3/4"	Polypropylene	60
(B)23120-*-PP-60-VI	1/2" or 3/4"	Polypropylene	60

\*Specify pipe size.

(B) = BSPT

### 23120A

- Same as 23120 but with 316SS spring and FKM O-ring.

### 6815

- Other models for high pressures up to 1,200 PSI are also available.
- Also available with hardened stainless steel seat.

VALVE NUMBER	INLET & PIPE CONNECTIONS	MATERIAL	PRESSURE RANGE (PSI)
(B)6815-*-50	1/2" or 3/4"	Brass	50
(B)6815-*-300	1/2" or 3/4"	Brass	300
(B)6815-*-700	1/2" or 3/4"	Brass	700

\*Specify pipe size.

(B) = BSPT

### 110

- Removable bonnet for servicing unit without removing valve from line.

VALVE NUMBER	INLET & PIPE CONNECTIONS	MATERIAL	PRESSURE RANGE (PSI)
AA(B)110-*-50	1/4" or 3/8"	Brass	50
AA(B)110-*-150	1/4" or 3/8"	Brass	150
AA(B)110-*-300	1/4" or 3/8"	Brass	300
AA(B)110-*-700	1/4" or 3/8"	Brass	700
AA(B)110-1	1"	Brass, Aluminum or Ductile Iron	150
AA(B)110-1-1/4	1 1/4"	Brass, Aluminum or Ductile Iron	150
AA(B)110-1-1/2	1 1/2"	Brass, Aluminum or Ductile Iron	150

\*Specify pipe size.

(B) = BSPT

### 8460 DIAPHRAGM-TYPE PRESSURE RELIEF/ REGULATING VALVES

- Flow rate to 56 GPM for 1/2" and 70 GPM for 3/4".
- 8460-\*-50 uses stainless steel springs while 8460-\*-300 uses steel springs—responsive to the pressure range of each valve.
- Extra-large valve passages to handle full flow from supply line.
- Positive locknut to hold adjustment screw firmly in place. Not affected by jarring and vibration.

VALVE NUMBER	INLET & PIPE CONNECTIONS	MATERIAL		PRESSURE RANGE (PSI)
		INLET BODY	BONNET	
AA(B)110-*-50	1/2" or 3/4"	Nylon	Aluminum	50
AA(B)110-*-300	1/2" or 3/4"	Nylon	Aluminum	300

\*Specify pipe size.

(B) = BSPT