

## BCA PRESSURE REGULATING VALVE FOR AMMONIA

**APPLICATIONS:**

Gas or Liquid Ammonia Service.

**SIZES:** 3/8", 1/2", 3/4", 1", 1-1/4", 1-1/2"

**FEATURES:**

Direct acting, single seated, spring loaded diaphragm. Maintains lower pressure within reasonably close limits. Cast in gray iron. Threaded connections, monel diaphragm, stainless steel piston, seat, pusher post button, iron bottom plug. Piston

seat and body seat are easily renewable. Rust-proof steel bolting. Maximum initial pressure, 200 psi; maximum reduced pressure, 125 psi.

**FOR MORE INFORMATION, WRITE OR CALL FOR BULLETIN PRV-B**



## E SERIES 3 PRESSURE REGULATING VALVE

**APPLICATIONS:**

Domestic water supply lines.

**SIZES:** 1/2", 3/4", 1", 1-1/4", 1-1/2", 2"

**FEATURES:**

Domestic use. Solves problems of water hammer, pipe noise, and rapid wearing of fixtures, faucets, and valves.

Brass body, threaded connections, stainless steel body seat, BUNA-N diaphragm and seat washer. Gives years of dependable service on hot (to

180°F [82°C]) or cold water. Large inbuilt monel strainer with separate cleanout plug. Good capacity for homes. 300 psi maximum inlet pressure; standard factory setting 45 psi.

Type E Series 3 valves are approved per A.S.S.E. and listed by IAPMO and the City of Los Angeles.

**OPTIONS:**

Other pressure settings available.

**FOR MORE INFORMATION, WRITE OR CALL FOR BULLETIN PRV-E.**



## E-41 SERIES 3 PRESSURE REGULATING VALVE

**APPLICATIONS:**

Domestic water supply service.

**SIZES:** 1/2", 3/4", 1", 1-1/4", 1-1/2", 2"

**FEATURES:**

Similar to the E-Series regulators, but without an inbuilt strainer for conditions which do not require their use or where separate, individual strainers are preferred. Threaded connections. Maximum inlet pressure is 300 psi; standard factory setting

is 45 psi. Low pressure and high pressure models available.

**OPTIONS:**

Other psi settings available.

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## E-55 HIGH CAPACITY PRESSURE REGULATING VALVE



**APPLICATIONS:**

All types of water systems; various pneumatic, cryogenic and hydraulic systems, etc.

**SIZES:** 1/2", 3/4", 1", 1-1/4", 1-1/2", 2"

**FEATURES:**

Includes four internal communicating chambers which produce an aspiration action. Handles high and variable flow rates well beyond the limitations of ordinary regulators.

Bronze body with stainless steel body seat. Brass inbuilt strainer is easily removed for cleaning. Maximum initial pressure, 400 psi. Delivery pressure: maximum 250 psi; minimum 25 psi. Maximum temperature 180°F (82°C).

**OPTIONS:**

Can be modified to be used as a cryogenic control valve for liquid or gas service. See Bulletin CRY.

**FOR MORE INFORMATION, WRITE OR CALL FOR BULLETIN PRV-E .**