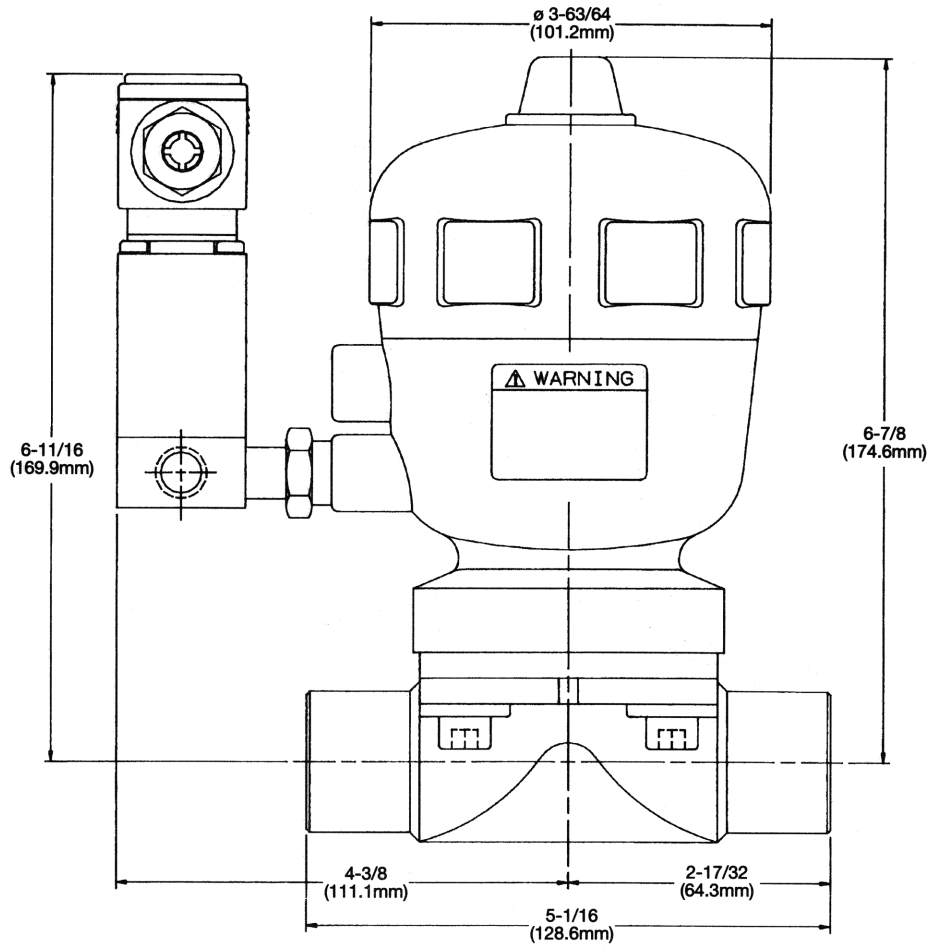


SRS Pneumatic Purge Valve

Dimensions and Weights



Weight = 6.6 lbs (2.99 kg)

TYPICAL SPECIFICATION

Furnish and install as shown on plans a _____" pneumatic purge valve with programmable timer for use with the Bell & Gossett Sediment Removal Separator. Valve shall be of the diaphragm type, where the EPDM diaphragm between the actuator and body isolates the system fluid from the actuator. Valve shall employ a fail safe, normally closed design to prevent system water loss during power outages. The valve shall operate with a minimum of 65 PSI (450 kPa) air control pressure to open the valve and 120V for timer and pilot operation.

The timer shall be pre-set at the factory for a 4 hour purge cycle with a 10 second purge duration per cycle, and be adjustable if conditions require it. The valve shall be designed to handle liquid temperatures up to 250°F (121°C), and fluid pressures up to 150 PSI (1034 kPa). The valve/timer assembly shall be capable of operating in ambient temperatures of 32-130°F (0-54°C).

All units shall be Bell & Gossett Model No. _____.