2-5-01

119999-43

REVISED:

SERIES 460 LOW FORCE PALM BUTTON CONTROL VALVES

30 to 150 PSIG (2.1 to 10.4 bar)

Flow & Cv Factor: 1/8" Ports: 7.5 SCFM & Cv = .195

32 to 160 F (0 to 71 C)

5/32" (4 mm) Tube Fittings: 4.0 SCFM & Cv = .104

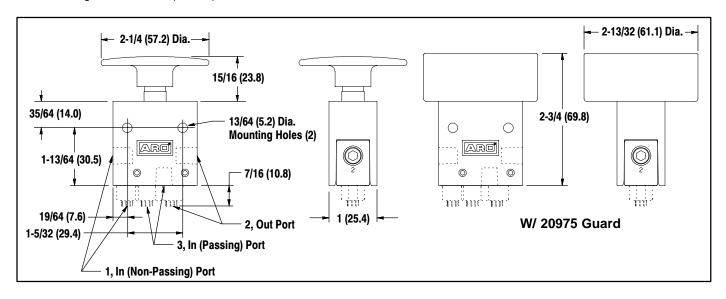
Port Types: Model 460-(), 1/8" NPT Ports

Model 461-(), 5/32" Tubing Ports

Actuating Force: 3 lbs.
Stroke Length: 5/64 (2.0 mm)

Pressure Range:

Temperature Range:



Air Supply: For optimum service use an Aro Filter-Regulator-Lubricator

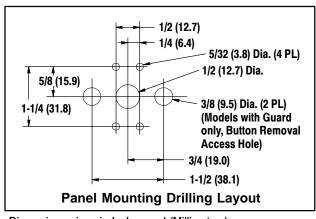
combination unit between the valve and the air supply.

Mounting: The body has two mounting holes (use No. 10 screws) for

surface mounting. For panel mounting applications, drill panel (3/16 (4.8) max. thickness) as shown in drilling layout. Mount the valve (and guard, if used) to the panel with the

four Y195-34-C screws. Attach palm button.

The two 3/8 (9.5) dia. holes are required for button removal only for models with guard. To remove the button, insert probes thru the 3/8 (9.5) dia. holes & push the button off the plunger.



SERIES

Dimensions given in Inches and (Millimeters).

