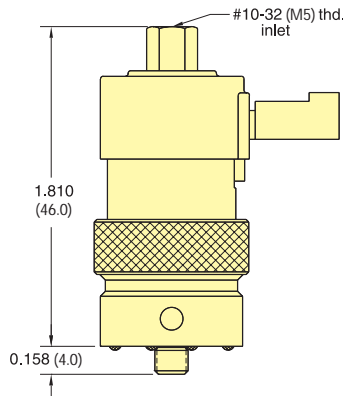


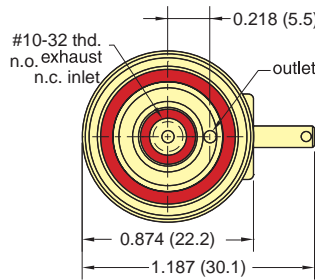


EV, ET, EC SERIES 3-WAY FULLY PORTED VALVES MANIFOLD MOUNT

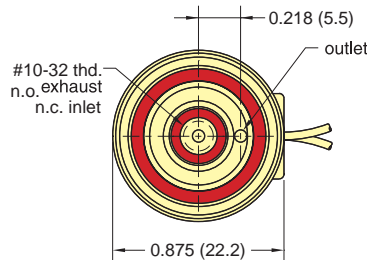
ECO - 3M - □ - □



ETO - 3M - □ - □



EVO - 3M - □ - □



Type: Fully Ported 3-Way

Medium: Air

Temperature Range: 30° to 180°F

Power Consumption: 0.67 watt

Response: 5 - 10 milliseconds

Mounting: Manifold

Ports: Manifold mounted with #10-32 (M5) stud

Operating Range: 90% to 150% of rated voltage

Air Flow: 0.6 scfm @ 100 psig*;
17 l/min @ 7 bar
"L" option - 0.5 scfm @ 50 psig;
14 l/min @ 3.5 bar;
"H" option - 0.45 scfm @ 25 psig;
13 l/min @ 1.8 bar;

* When air supply is connected to the top port to operate valve normally open, main flow is 0.8 scfm and exhaust flow is 0.6 scfm at 100 psig.

Pressure Range:

28" Hg Vac. to 105 psig;
7 bar max

"L" option:

28" Hg Vac. to 50 psig;
3.5 bar max

"H" option:

28" Hg Vac. to 25 psig;
1.8 bar max

For Cable and Connectors, see Page 187.

NUMBERING SYSTEM

E □ O - 3 M - □ - □ - □

C - Connector
T - Terminal Spades
V - Wire Leads

Voltages: *
6 - 6 Volts
12 - 12 Volts
24 - 24 Volts

Standard Options: M5 - Metric
Blank - Standard orifice 0.025
L - 0.040 orifice
H - 0.060 orifice
V - Fluorocarbon seals
Non-Standard Options:
E - EPR seals
S - Silicon seals
D - Diode

* Consult factory for availability of non-standard voltages and other options