125PLG, 125P, 125HO, 125T, 125V

125 Series Manual Valves feature the classic Humphrey diaphragm-poppet principle. The unbalanced, air/spring return design assures bubble-tight sealing actuated, or unactuated. Compact design permits close proximity mounting to the work and fast cycling/quick exhaust.

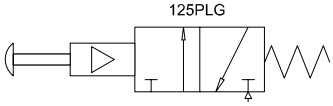
These rugged 2- or 3-way valves are available in normally closed or normally open configurations, in standard or optional brass body construction (for alternate media).

Base Models

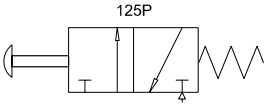
- *3-way Large Palm Button with Light Touch (**125PLG**)*
- *3-Way Push Button (**125P**)*
- *3-Way Hold On/Detented (**125HO**)*
- *3-Way Finger Tip (**125T**)*
- *3-Way Toggle (**125V**)*

Features and Benefits

- *"Bubble Tight" seal.*
- *Full ported 1/8" orifice, 1/8 PIPE ports.*
- *Fast cycling, high flow, quick exhaust.*
- *Reliable operation in lubricated or not lubricated air supply systems. No sliding seals.*
- *Hard plumb mount, base mount, or panel mount using nuts or mounting base, via the 1"-20 UNEF body mounting threads or mounting base.*
- *Buna-N seals standard. Fluorocarbon seals optional.*



125PLG – Large, Easy Actuation, Push Button



125P – Push Button

SPECIFICATIONS

Design Principle:	Pressure Unbalanced, Air Return, Spring Assist	Media:	Air, Inert Gas
Porting Type:	2- or 3-Way	Pressure Range:	0–125 PSIG; PLG: 30–125 PSIG
Port Size:	1/8 PIPE	Temperature Range:	-20°F to 225°F
		Flow @100 PSIG:	18 CFM, 509 LPM (Cv=0.3)