

125 Manual Valves

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).

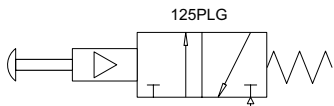
Base Models

- 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)

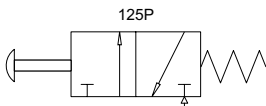
Features and Benefits

- "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.

MANUAL AND MECHANICAL VALVES



125PLG – Large, Easy Actuation, Push Button



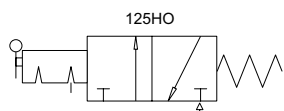
125P – Push Button



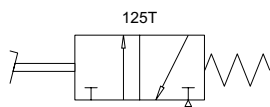
SPECIFICATIONS

Design Principle:	Pressure Unbalanced, Air Return, Spring Assist
Porting Type:	2- or 3-Way
Port Size:	1/8 PIPE

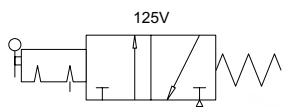
Media:	Air, Inert Gas
Pressure Range:	0–125 PSIG; PLG: 30–125 PSIG
Temperature Range:	-20°F to 225°F
Flow @100 PSIG:	18 CFM, 509 LPM (Cv=0.3)



125HO – Hold On



125T – Finger Tip



125V – Toggle



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HOW TO OBTAIN VALVE SPECIFICATIONS

- Visit www.humphrey-products.com and select "Online Product Guide."
- From the search options provided, choose the valve you want and the details for that product.
- Once completed, select "Spec Sheet" to create a PDF of the valve, which you may save and print at your convenience.

HOW TO FIND A DISTRIBUTOR

- Visit www.humphrey-products.com, select "Find A Distributor," and input your information to locate a distributor nearest you.
- Or, call Customer Service at 1-800-477-8707 for the name and phone number of your local distributor.

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