

TitanHT™

HT700-114

Semi-Prep Injection/Selection, 2 Position/6 Port Valve

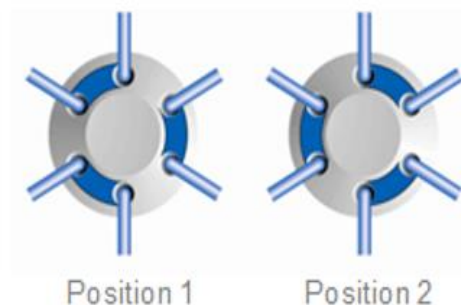
Description

The HT700-114 is a coated stainless steel with PEEK 2-position, 6-port motorized TitanHT™ valve.



Flow Diagram:

The schematic of the flow switching pattern of the valve is shown to the right. The numbered circles represent the ports in the valve stator face assembly. The dark slots represent the connecting passages in the rotor seal



Specifications

- **Liquid Contacts:** SPC-1 coated stainless steel and PEEK
- **Connections:** Accepts 10-32 UNF-2B male threaded fittings
- **Flow Passage Diameters:** 1.0-mm (.040")
- **Port-to-Port Volume:** 5.7µL
- **Operating Pressure:** Maximum pressure 414 bar (6,000 psi, 41 MPa)
- **Operating Humidity:** <95% humidity, non-condensing
- **Shipping and Storage Temperature:** Shipping, storing or operating this valve below 0°C with water in the fluid passages may cause failure of the sealing surfaces
- **Regulatory REACH and RoHS Compliant:** Yes

Dimensional I Drawings

Dimensions are in inches [millimeters]

For Reference Only

