

Rapid Replacement Pod™

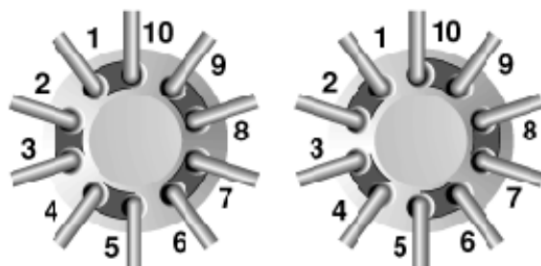
PD7986 2-Position, 10-Port

Description

The PD7986 is a nano-scale, DuraLife™II 2-position, 10-port Rapid Replacement Pod for a TitanHP™ valve. The design of this Pod provides a small footprint.

Flow Diagram

A schematic of the Pod flow switching pattern is shown below. The numbered circles represent the ports in the Pod stator. The grooves represent the connecting passages in the rotor seal.



Specifications

- › **Liquid Contacts:** DuraLife™II
- › **Port Size:** Accepts M4 x .7 male threaded fittings
- › **Port to Port Volume:** 24nL
- › **Maximum Pressure:** 35 MPa (345 bar, 5000 psi).
- › **RoHS Compliant:** Yes

NOTE: Shipping, storing or operating this valve below 0°C with water in the fluid passages may cause failure of the sealing surfaces.

PD7986

Dimensional Drawing

Dimensions are in inches [millimeter]

