

Configuration

PSD Series pumps feature PTFE flow paths for corrosive or toxic liquids in waste, removal, or bulk transfer applications. Their machined designs offer performance and fluid containment that is superior to molded pumps.

PSD Models

Part Number	Orifice Diameter	Liquid Connections
PSD06TE-OTN	3/8-in	Female NPT <i>(same dia. as orifice)</i>
PSD08TE-OTN	1/2-in	
PSD16TE-OTN	1-in	
PSD24TE-OTN	1-1/2-in	
PSD06TE-OTX00	3/8-in	WK Buttress connections <i>(fittings sold separately)</i>
PSD08TE-OTX00	1/2-in	
PSD16TE-OTX00	1-in	
PSD24TE-OTX00	1-1/2-in	

Standard Features

- PTFE Liquid Path
- Polypropylene Body
- PTFE Check Balls
- Over-Molded PTFE/EPDM Diaphragms
- NPT Air Connections
- NPT or WK Buttress Liquid Connections



Contact support for revision or copy exact information.

Compatible Fittings with WK Buttress Connections

WK Buttress Connections feature Tongue-and-Groove Seals for improved reliability and reusability.

Pump fittings are sold separately. Two fittings are required for operation.

Fitting Sizes		PSD06TE-OTX00	PSD08TE-OTX00	PSD16TE-OTX00	PSD24TE-OTX00
 Flaretek Compatible	1/4 in	14510-PF-0016	-	-	-
	3/8 in	14510-PF-0001	-	-	-
	1/2 in	14510-PF-0002	14510-PF-0004	14510-PF-0011	-
	3/4 in	14510-PF-0003	14510-PF-0005	14510-PF-0008	-
	1 in	-	14510-PF-0006	14510-PF-0009	14510-PF-0018
	1-1/4 in	-	14510-PF-0007	14510-PF-0010	14510-PF-0017
 Pillar S-300	1/4 in	14530-PF-0025	-	-	-
	3/8 in	14530-PF-0012	14530-PF-0028	-	-
	1/2 in	14530-PF-0001	14530-PF-0003	14530-PF-0011	-
	3/4 in	-	14530-PF-0004	14530-PF-0006	-
	1 in	-	14530-PF-0005	14530-PF-0007	14530-PF-0032
	1-1/4 in	-	-	14530-PF-0008	14530-PF-0030
 Primelock	1/2 in	14570-PF-0001	14570-PF-0003	-	-
	3/4 in	14570-PF-0002	14570-PF-0004	-	-
	1 in	-	14570-PF-0005	14570-PF-0007	14570-PF-0016
	1-1/4 in	-	-	14570-PF-0008	14570-PF-0015
 Tube Adapter	3/8 in	7120-PF-0001	-	-	-
	1/2 in	7120-PF-0002	7120-PF-0004	-	-
	3/4 in	7120-PF-0003	7120-PF-0005	7120-PF-0007	-
	1 in	-	7120-PF-0006	7120-PF-0008	-
	1-1/4 in	-	7120-PF-0011	7120-PF-0009	7120-PF-0015
	1-1/2 in	-	-	7120-PF-0010	7120-PF-0016
 Weldable	1/2 in	7300-PF-0001	-	-	-
	3/4 in	7300-PF-0002	7300-PF-0003	7300-PF-0005	-
	1 in	-	7300-PF-0004	7300-PF-0006	-