

Mechanical Seals suitable for Sunflo Pump Type P-3000



 Made in Germany



The medium lubricated mechanical seals type KPS3 and KPG3 are specially designed for the application in Sunflo Pumps type P-3000. Identical dimensions with the original seals allow easy installation and interchangeability.

Design features:

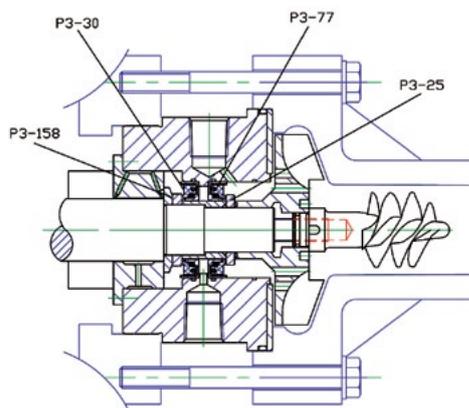
- Multi springs
- Bi-directional
- Reverse pressure capability up to 10bar

Two seal designs are available:

Type KPS3 : Product seal (P3-77, P3-207)

Type KPG3: Gearbox seal (P3-30)

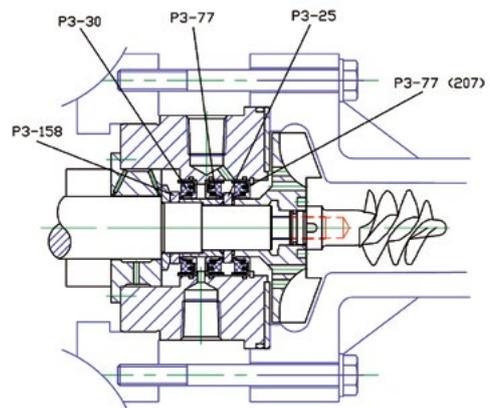
Single Seal Arrangement



Operation limits

Temperature:	-40°C to + 220°C (Typ KPS3)
	-40°C to + 180°C (Typ KPG3)
Pressure:	max. 25 bar
Speed:	max. 17000 min ⁻¹

Double Seal Arrangement



Standard materials of construction

Seal face:	carbon, antimony impr.
	carbon, resin impr.
Springs:	stainless steel
Seal retainer:	stainless steel
O-rings:	Viton, EP-rubber, Teflon

* further materials on request