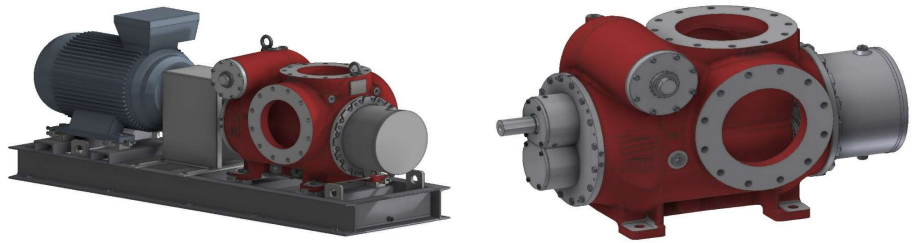


2SP



INSTALLATION DATA

Installation	Internal or External	
Environment	Industrial, Marine	
Ambient temperature Min/Max	-25°C (CS) e -40°C (LTCS) , only storage / 60°C	For Different values contact SEIM

OPERATING CONDITIONS

Fluid compatibility	Lube and Mineral Oil; Hidraulic Oil; Diathermic Oil; Organic (DFD-U) & Phosphate (HFDR) Ester; Hydrofluorcarbide Water-Glycol; Light & Heavy Fuel Oil; Aphalt & Bitumen	
Solid content	MAX 2 mm (3%)	For Different values contact SEIM
Viscosity range	from 1 to 15000 cSt	For Different values contact SEIM
Speed	from 750 to 3600 rpm	For Different values contact SEIM
Rotation (seen by shaft end)	Standard clockwise; counterclockwise on request	

TECHNICAL CHARACTERISTICS

Design available	STANDARD SEIM, API676 with deviations, BV Mode II, RINA	
Flow	from 10 to 20000 lpm (from 0,6 to 1200 m3/h; from 2,7 to 5283,5 GPM)	For Different values contact SEIM
Suction pressure	from -0,5 to 10 barg (from -7 to psi)	For Different values contact SEIM
Delivery pressure	MAX 16 barg (233 psi)	For Different values contact SEIM
Working temperature	from 0 to 300 °C	For Different values contact SEIM
Seal type	Mechanical Single or double	
Bearing	4 radial + 1 axial	
Bearing lubrication	depending on the application	
Driver	AC or DC motor, Steam Turbine, Diesel Engine	
Mounting	Horizontal on feet M1001 B3 or vertical flanged IM3011 V1	
IN / OUT connections	standard DIN UNI EN 1092-1 or ANSI 150 B16.5	
Safety Valve	Only on request	

MATERIALS

Body / Flanges	Cast Iron, Carbon Steel, Stainless Steel, Duplex	For Different values contact SEIM
Screws	Hardened Carbon Steel or Stainless steel	For Different values contact SEIM
Liner	----	For Different values contact SEIM
O-rings	standard Viton ®	For Different values contact SEIM
Painting	standard SA2,5 + primer + RAL, 160µ; other painting cycle on request	