

Sealing System:	Magnetic Drive
Design:	EN 22858; ISO 2858; ISO 15783
Casing material:	1.4408
Journal Bearing/Shaft Material:	Graphite/SSIC
Type of casing:	Radially split-Volute Casing
Impeller material:	1.4408
Type of impeller:	Closed
Nozzle position:	End suction
Execution:	Horizontal – Long-Coupled
Pull-out design:	Yes
Heating Jacket:	Yes, optional
Connection Type:	Flange
Flange:	UNI 1092-1 (ISO 7005-1) PN16RF
Suction characteristics:	Non-priming
Type of lubrication:	Oil lubrication
Maximum pressure rating @20°C:	PN 16
Fluid temperature range:	- 140°C / +300°C
Maximum Head @ 2900 RPM:	100 m
Maximum Flow Rate @ 2900 RPM:	300 m ³ /h
Viscosity Range:	0.5 cSt – 180 cSt
Maximum Installed Power:	90 kW