

Sealing System:	Magnetic Drive
Design:	EN 22858; ISO 2858; ISO 15783
Casing Material:	1.4408
Journal Bearing/Shaft Material:	Graphite/SSIC
Casing Type:	Radially split-Volute Casing
Impeller Material:	1.4408
Type of Impeller:	Closed
Nozzle Position:	End suction
Execution:	Horizontal – Close-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:	NA
Maximum Pressure Rating @20°C:	PN 16
Fluid Temperature Tange:	– 100°C / +250°C
Maximum Head @ 2900 RPM:	100 m
Maximum Flow Rate @ 2900 RPM:	150 m³/h
Allowable Medium Viscosity Range:	0,5 cSt – 180cSt
Maximum Drive Rating:	45 kW