

Texel - Magnetic Drive Pump MER-051

Technical Specifications

Specification	Value
Maximum Flow Rate	440 l/min
Maximum Head	31 m
Inlet Connections	DN50
Outlet Connections	DN40
Wetted Body Material	ETFE - C-ETFE - Other
Impeller Material	PVDF - ETFE - Other
Gasket Material	FPM - EPDM - Other
Motor Power Range	0.37 to 3.7 kW
Minimum Liquid Temperature	0 °C
Maximum Liquid Temperature	90 °C

Materials - Pump Body

Type	Casing	Impeller + Inner Magnet	Drain	Rear Casing
P	PVDF	PVDF	PVDF	C-PVDF
H	ETFE	ETFE	ETFE	C-PVDF
E	ETFE	ETFE	ETFE	C-ETFE
Z	Other Combinations or Special Options			

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Components

Type	Shaft	Front Thrust Ring	Rear Thrust Ring	Front Bearing	Rear Bearing
A (Standard)	Al - Ceramic	Al - Ceramic	Al - Ceramic	C-PTFE	C-PTFE
B	SiC	SiC	SiC	SiC	SiC
E	SiC	SiC	SiC	C-PTFE	C-PTFE
F	Al - Ceramic	Al - Ceramic	Al - Ceramic	Carbon	Carbon
G	Al - Ceramic	Al - Ceramic	Al - Ceramic	G-PTFE	G-PTFE
Z	Other Combinations or Special Options				

Dimensions

The dimensional table is not provided as the measurements are directly indicated on the technical drawing.