

Description	Value
General information:	
Product name:	MMS 6 R
Product No:	96880965
EAN number:	5700312588894
Technical:	
Shaft seal for motor:	SIC/SIC
Approvals:	CE
Model:	C
Motor version:	T50
Materials:	
Motor:	Stainless steel
Motor:	DIN W.-Nr. 1.4539
Motor:	ASTM 904L
Rubber:	NBR
Installation:	
Maximum ambient pressure:	60 bar
Motor diameter:	6 inch
Liquid:	
Max liquid t at 0.5 m/sec:	50 °C
Electrical data:	
Motor type:	MMS6
Rated power - P2:	7.5 kW
KVA code:	F
Mains frequency:	50 Hz
Rated voltage:	3 x 380-400-415 V
Voltage tolerance:	+6/-10 %
Service factor:	1.00
Rated current:	20-19-19 A
Starting current:	310-350-360 %
Cos phi - power factor:	0.81-0.79-0.77
Rated speed:	2830-2860-2870 rpm
Rated full-load torque:	25.3 Nm
Locked-rotor torque:	80-90-100 %
Moment of inertia:	0 kg m ²
Motor efficiency at full load:	74-75 %
Motor efficiency at 3/4 load:	75-74 %
Motor efficiency at 1/2 load:	72-70 %
Start. method:	DOL
Enclosure class (IEC 34-5):	IP68
Built-in motor protection:	NONE
Thermal protec:	EXT.
Windings:	PE2/PA
Others:	
Net weight:	53 kg
Shipping volume:	0.085 m ³

