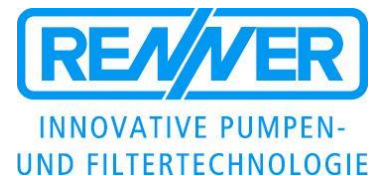


DATASHEET
Magnetically coupled pump
Safe to run dry

RM-TS 4 Type 27/400

Motor output
 2,2kW / 3,0kW / 4,0kW
 2950 or 3450 rpm [2-pol.]



Magnetically coupled, centrifugal pumps, single-stage, horizontal, non self-priming, made in monobloc design.

				RM-TS 4 Type 27/400					
Motor output	[kW]	2,2		3,0		4,0			
Rated current @ 400V 50Hz 3ph.	[A]	4,75		6,0		8,6			
Head max.	[mWS]	27		27		27			
Capacity max.	[l/min.]	400		400		400			
Density max. @ Qmax	[g/cm³]	1,0		1,3		1,7			
Length „L“	IE2	IE3	[mm]	532	550	552	560	552	595

Materials:



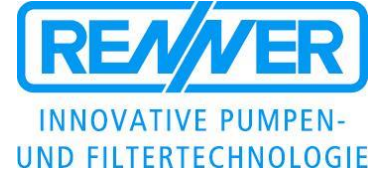
Technical data

Medium-temperature max.	PP PVDF	80 °C 90 °C	<p>Flow curves RM-TS 4 Type 27/400</p> <p>Speed: 2950 rpm @ 50Hz or 3450 rpm @ 60Hz</p> <p>Values based on water at 20 °C (68 °F) / Measured value +/- 10%</p> <p>Subject to technical alterations !</p>
System-pressure max.	PP PVDF	5,0 bar 6,0 bar	
Viscosity	< 160 Pa s		
Electrical motor	3-ph. motors, 50 and 60Hz, IE2, IE3 or IE4 Protection IP55, Isolationclass F , Chemical resistant 2K- painting RAL5011		
Options	<i>Thermal protection, other voltages / frequencies, UL, CSA, Special paintings and colors</i>		

DATASHEET
Magnetically coupled pump
 Safe to run dry

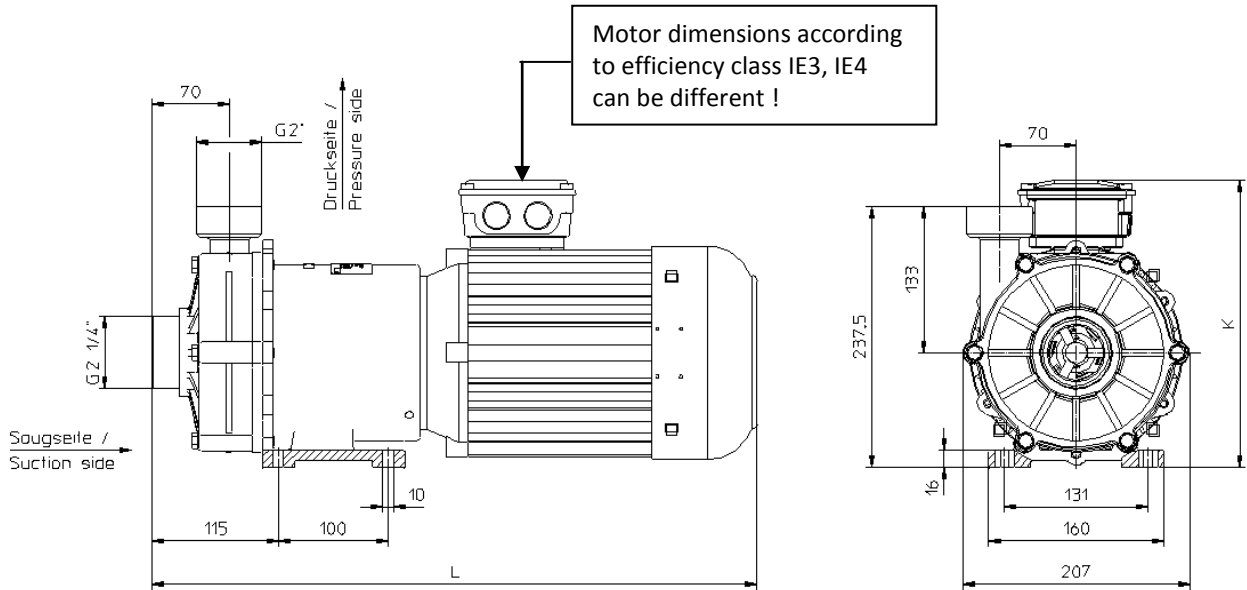
RM-TS 4 Type 27/400

Motor output
 2,2kW / 3,0kW / 4,0kW
 2950 or 3450 rpm [2-pol.]



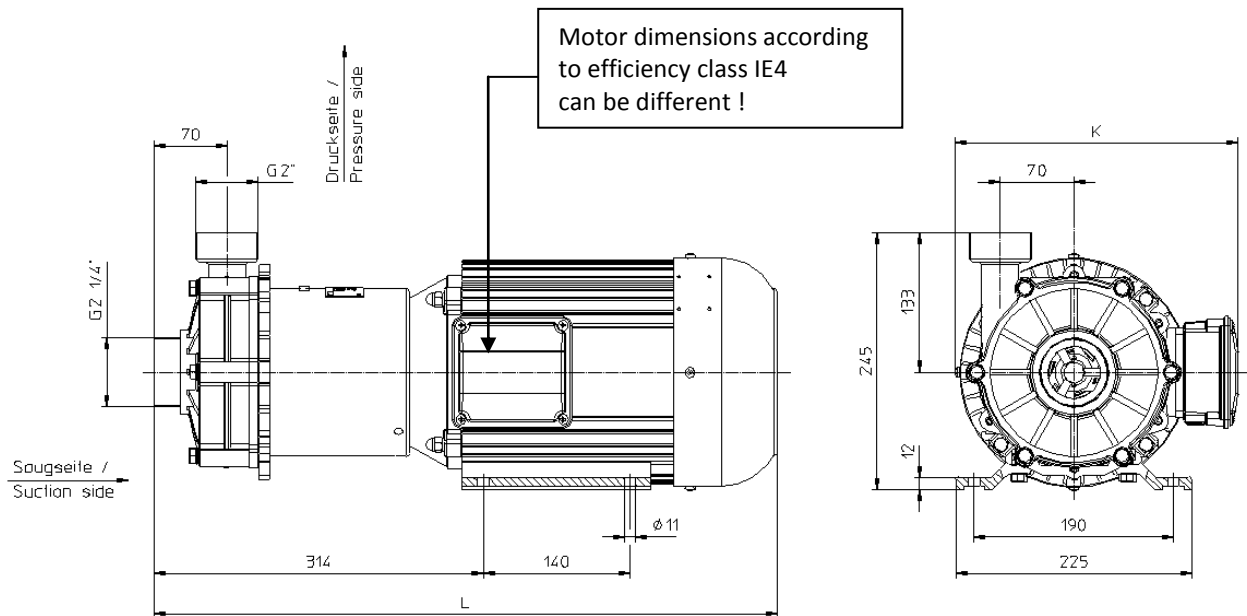
Dimensional drawings [mm]

Motor output 2,2kW + 3,0kW + 4,0kW IE2 (also 2,2kW + 3,0kW IE3)



Motor dimensions according to efficiency class IE3, IE4 can be different !

Motor output 4,0kW-IE3



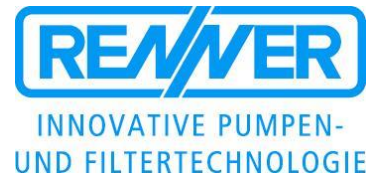
Motor dimensions according to efficiency class IE4 can be different !

Motor dimensions can be different ! • Subject to technical alterations !


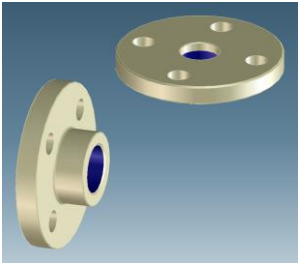
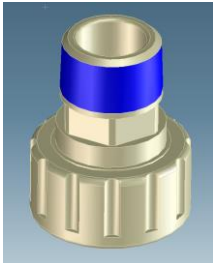
DATASHEET
Magnetically coupled pump
 Safe to run dry

RM-TS 4 Type 27/400

Motor output
 2,2kW / 3,0kW / 4,0kW
 2950 or 3450 rpm [2-pol.]



Accessories / Options

Hose connection	Flange (DIN, ANSI)	NPT - Adapter
 <p>40mm 50mm</p>	 <p>DN40 PN10 (DIN EN 1092-3) DN50 PN10 (DIN EN 1092-3) 2" (ANSI Class 150) 2" (ANSI Class 150)</p>	 <p>NPT (M) 2" NPT (M) 2.5"</p>