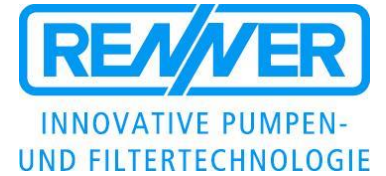


DATASHEET
Magnetically coupled pump
Safe to run dry

Motor output
 1,1kW / 1,5kW / 2,2kW
 2950 or 3450 rpm [2-pol.]



RM-TS 4 Type 18/240

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

				RM-TS 4 Type 18/240					
Motor output		[kW]		1,1		1,5		2,2	
Rated current @ 400V 50Hz 3ph.		[A]		3,0		3,25		4,75	
Head max.		[mWS]		18		18		18	
Capacity max.		[l/min.]		300		300		300	
Density max. @ Qmax		[g/cm³]		1,0		1,3		2,0	
Length „L“	IE2	IE3	[mm]	452	484	484	500	532	550

Materials:



Technical data

Medium-temperature max.	PP PVDF	80 °C 90 °C	<p>Flow curves RM-TS 4 Type 18/240</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>
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>		
			Subject to technical alterations !

DATASHEET
Magnetically coupled pump
 Safe to run dry

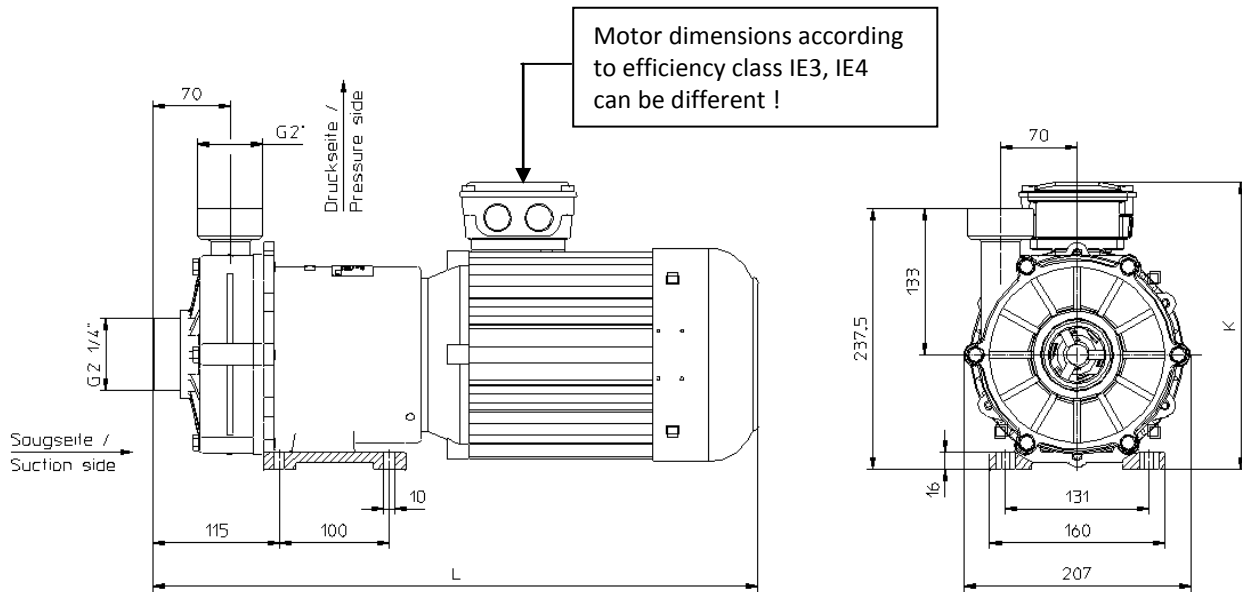
RM-TS 4 Type 18/240

Motor output
 1,1kW / 1,5kW / 2,2kW
 2950 or 3450 rpm [2-pol.]




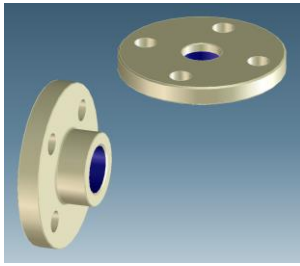
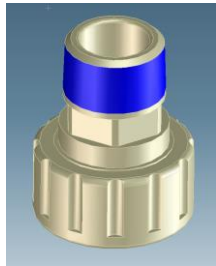
Dimensional drawings [mm]

Motor output 1,1kW + 1,5kW + 2,2kW IE2



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

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>

Subject to technical alterations !