DATASHEET
Magnetically coupled pump
Safe to run dry

RM-TS 4 Type 30/400

Motor output

3,0kW / 4,0kW

2950 or 3450 rpm [2-pol.]

INNOVATIVE PUMPEN- UND FILTERTECHNOLOGIE

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

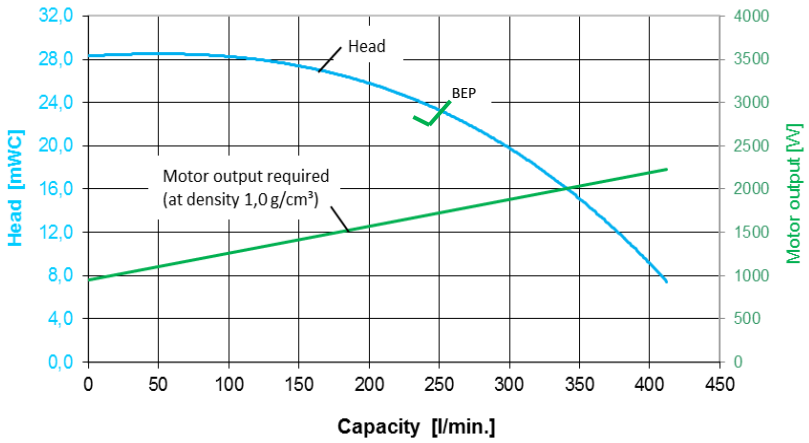
				RM-TS 4 Type 30/400			
Motor output			[kW]	**3,0**		**4,0**	
Rated current @ 400V 50Hz 3ph.			[A]	6,0		8,6	
Head max.			[mWS]	27		27	
Capacity max.			[l/min.]	400		400	
Density max. @ Qmax			[g/cm³]	1,3		1,7	
Length „L“	IE2	IE3	[mm]	552	560	552	595

Materials:

Technical data

Medium-temperature max.	PP PVDF	80 °C 90 °C
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	*Thermal protection, other voltages / frequencies, UL, CSA, Special paintings and colors*	

Flow curves RM-TS 4 Type 30/400



Speed: 2950 rpm @ 50Hz or 3450 rpm @ 60Hz

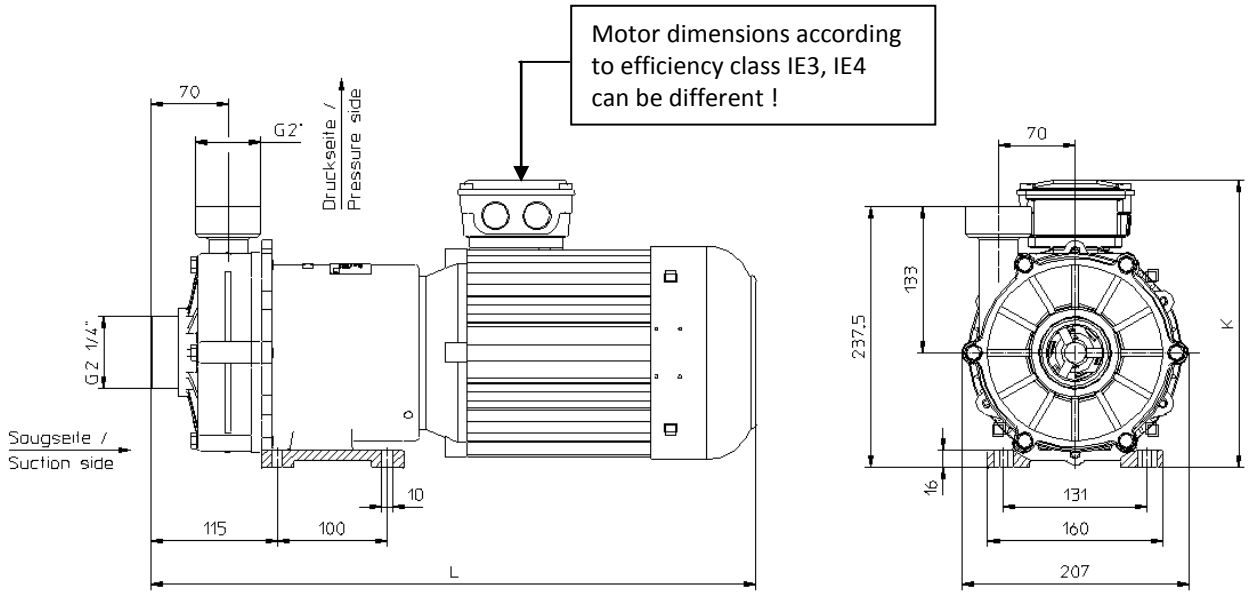
Values based on water at 20 °C (68 °F) / Measured value +/- 10%

Subject to technical alterations !

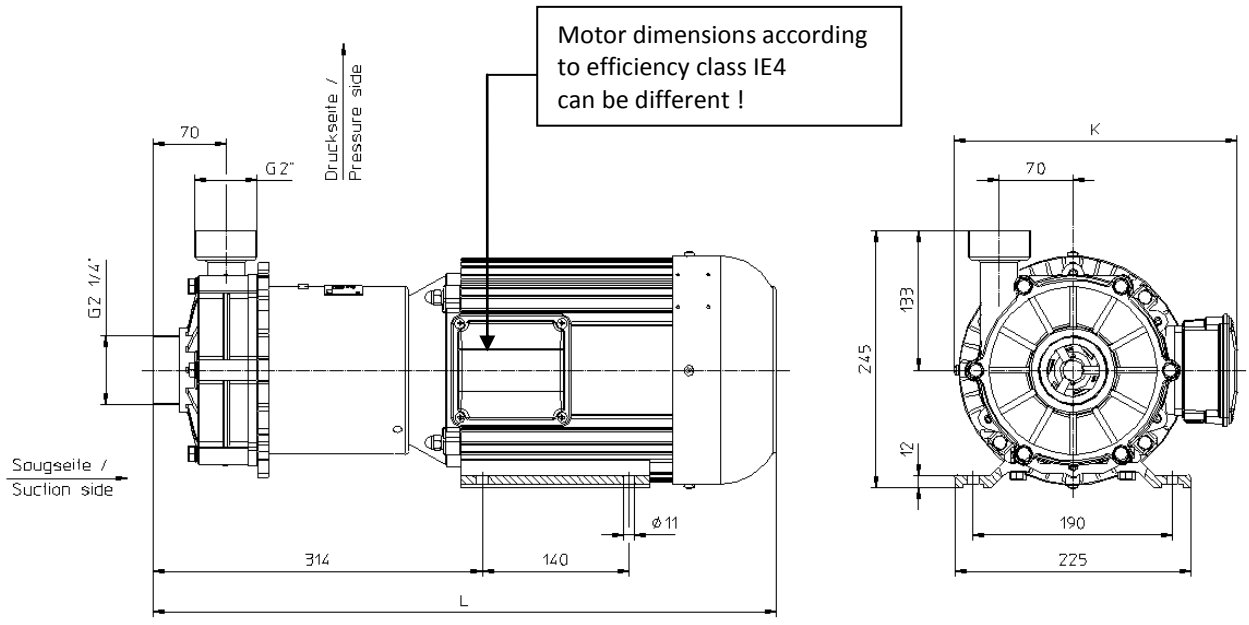
Renner GmbH
Glaitstraße 43
75433 Maulbronn-Schmie
Germany
+49 7043 951-0
info@renner-pumpen.de
www.renner-pumpen.de

Dimensional drawings [mm]

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



Motorleistung 4,0kW-IE3



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

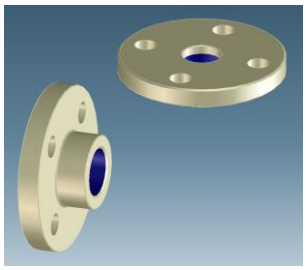
Renner GmbH Glaitstraße 43
75433 Maulbronn-Schmie
Germany

+49 7043 951-0

info@renner-pumpen.de

www.renner-pumpen.de

Accessories / Options

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

Subject to technical alterations !

Renner GmbH
Glaitstraße 43
75433 Maulbronn-Schmie
Germany

+49 7043 951-0

info@renner-pumpen.de

www.renner-pumpen.de