

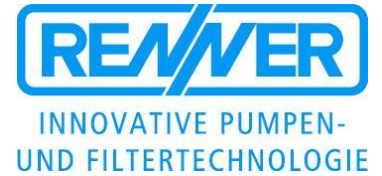
DATASHEET

Magnetically coupled pump

2 – stages 60Hz

Motor output

3,0kW / 4,0kW
3450 rpm [2-pole] 60Hz



RM-MS 2 Type 62/200*

Magnetically coupled, centrifugal pumps, 2-stages, horizontal, non self-priming, made in monobloc design.

				RM-MS 2 Type 62/200*			
Motor output	[kW]			3,0		4,0	
Rated current @ 400V 50Hz 3-ph.	[A]			6,0		8,6	
Head max.	[mWS]			62		62	
Capacity max.	[l/min.]			150		250	
Density max. @ Qmax	[g/cm ³]			1,0		1,0	
Length „L“	IE2	IE3	[mm]	560	573	560	603

Materials:



Only for
3450 rpm !!

Technical data

Medium-temperature max.	PP PVDF	80 °C 90 °C	<h3>Flow curves RM-MS Type 62/200</h3> <p>Speed: 3450 rpm @ 60Hz</p> <p>Values based on water at 20 °C (68 °F) / Measured value +/- 10%</p>
System-pressure max.	PP PVDF	8,0 bar 8,0 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 !



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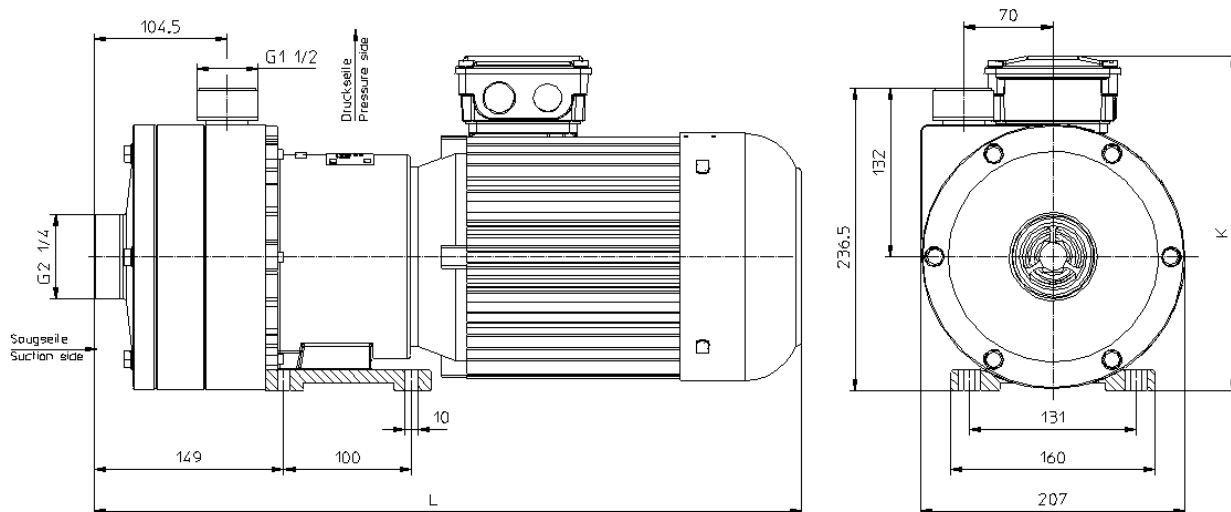


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Dimensional drawings

Motor output 3,0kW IE2 + IE3 and 4,0kW-IE2

2-stages

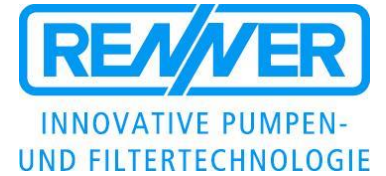


Dimensions in [mm] !

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


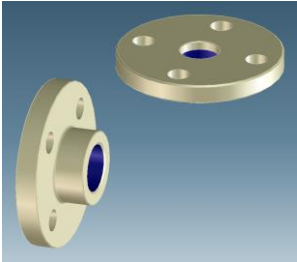
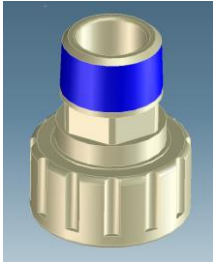
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Accessories / Options

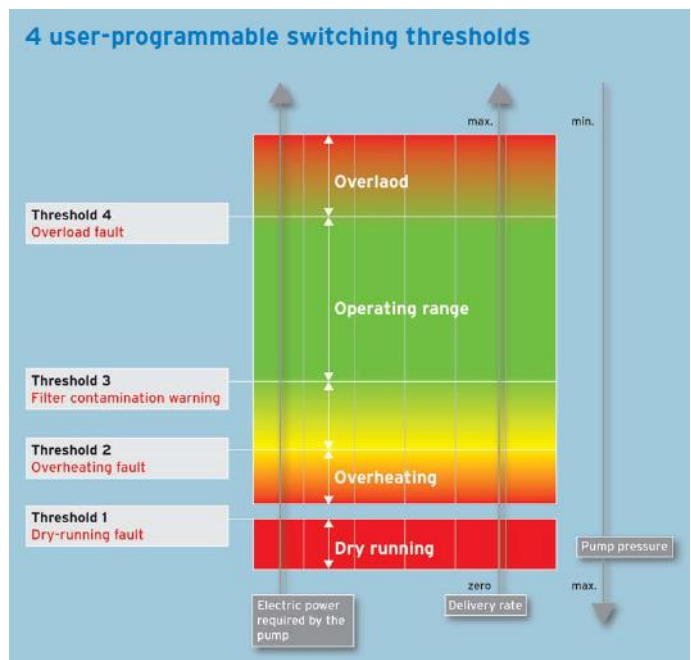
Hose connection	Flange (DIN, ANSI)	NPT - Adapter
 <p>32mm 40mm 50mm</p>	 <p>DN40 PN10 (DIN EN 1092-3) DN32 PN10 (DIN EN 1092-3) 2" (ANSI Class 150) 1.5" (ANSI Class 150)</p>	 <p>NPT (M) 2" NPT (M) 1.5"</p>

Monitor and protect your pump and your process !

Electronic process monitoring -> RPR-Control



- Monitoring the filter fouling
- Dry running
- Overheating
- Overload



Subject to technical alterations !