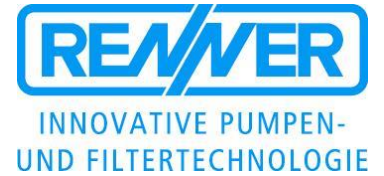


**DATASHEET**  
**Magnetically coupled pump**  
**3 – stages 50Hz**

Motor output  
 3,0kW / 4,0kW  
 2900 rpm [2-pol.] 50Hz



**RM-MS 3 Type 65/200**

Magnetically coupled, centrifugal pumps, 3-stages, horizontal, non self-priming, made in monobloc design.

				RM-MS 3 Type 65/200			
Motor output	[kW]			3,0		4,0	
Rated current @ 400V 50Hz 3-ph.	[A]			6,0		8,6	
Head max.	[mWS]			65		65	
Capacity max.	[l/min.]			120		250	
Density max. @ Qmax	[g/cm³]			1,0		1,1	
Length „L“	IE2	IE3	[mm]	600	613	600	643

**Materials:**



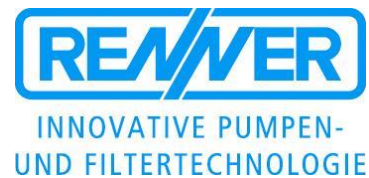
**Technical data**

Medium-temperature max.	PP PVDF	80 °C 90 °C	<p><b>Flow curves RM-MS Type 65/200</b></p> <p>Speed: 2900 rpm @ 50Hz</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	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	Thermal protection, other voltages / frequencies, UL, CSA, Special paintings and colors		

**DATASHEET**  
**Magnetically coupled pump**  
**3 – stages 50Hz**

**RM-MS 3 Type 65/200**

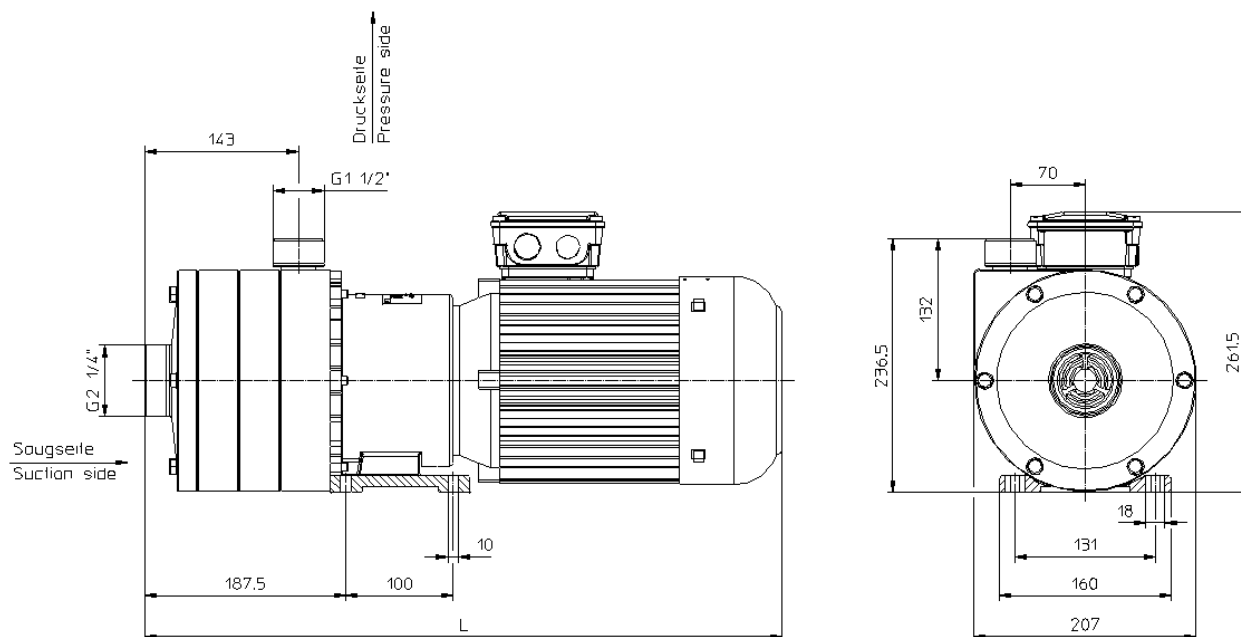
Motor output  
3,0kW / 4,0kW  
2900 rpm [2-pol.] 50Hz



**Dimensional drawings**

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

**3-stages**



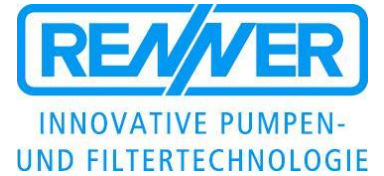
**Dimensions in [mm] !**

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


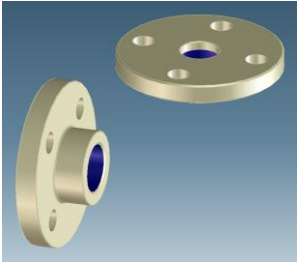
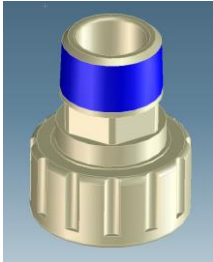
**DATASHEET**  
**Magnetically coupled pump**  
**3 – stages 50Hz**

**RM-MS 3 Type 65/200**

Motor output  
 3,0kW / 4,0kW  
 2900 rpm [2-pol.] 50Hz



**Accessories / Options**

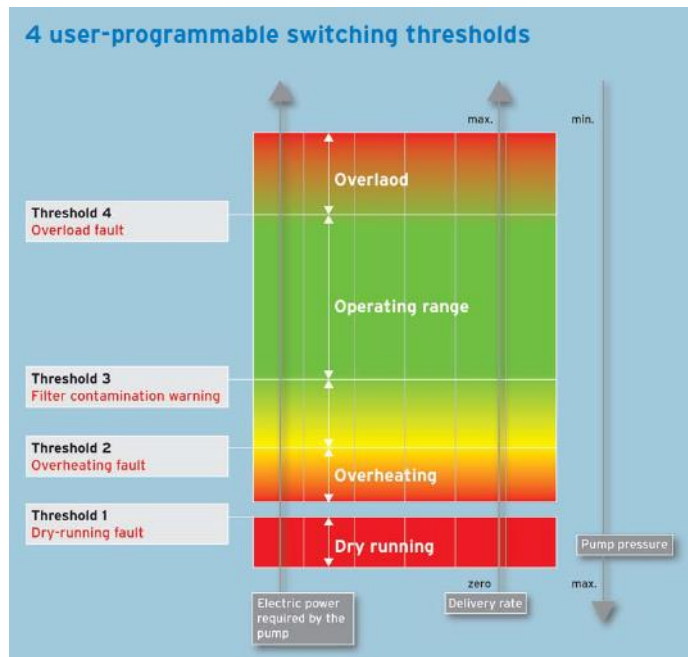
Hose connection	Flange (DIN, ANSI)	NPT - Adapter
 <p>32mm 40mm 50mm</p>	 <p>DN40 PN10 ( DIN EN 1092-3 )                      DN32 PN10 ( DIN EN 1092-3 )                      2" ( ANSI Class 150 )                      1.5" ( ANSI Class 150 )</p>	 <p>NPT (M) 2"                      NPT (M) 1.5"</p>

**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 !