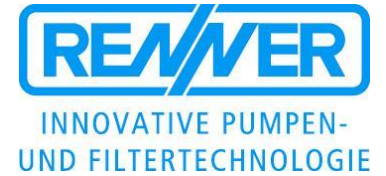


**DATASHEET**  
**Magnetically coupled pump**  
**Self-priming**

Motor output  
 0,55kW / 0,75kW  
 2900 or 3450 rpm [2-pol.]



**RMB3.1 Type 15/225**


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

			RMB3.1 - 15/225
Motor output	[kW]		<b>0,75</b>
Rated current @ 400V 50Hz 3ph.	[A]		1,9
Head max.	[mWS]		16
Capacity max.	[l/min.]		230
Density max. @ Qmax	[g/cm³]		1,0
Länge „L“	IE2	[mm]	530

**Materials:**



**Technical data**

Medium-temperature max.	PP PVDF	65 °C 85 °C	<p align="center"><b>Flow curves RMB3.1 - 15/225</b></p> <p align="center">Speed: 2900 rpm @ 50Hz or 3450 rpm @ 60Hz</p> <p align="center">Values based on water at 20 °C (68 °F) / Measured value +/- 10%</p> <p align="right">Subject to technical alterations !</p>
System-pressure max.	PP PVDF	2,5 bar 3,5 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**  
**Self-priming**

**RMB3.1 Type 15/225**

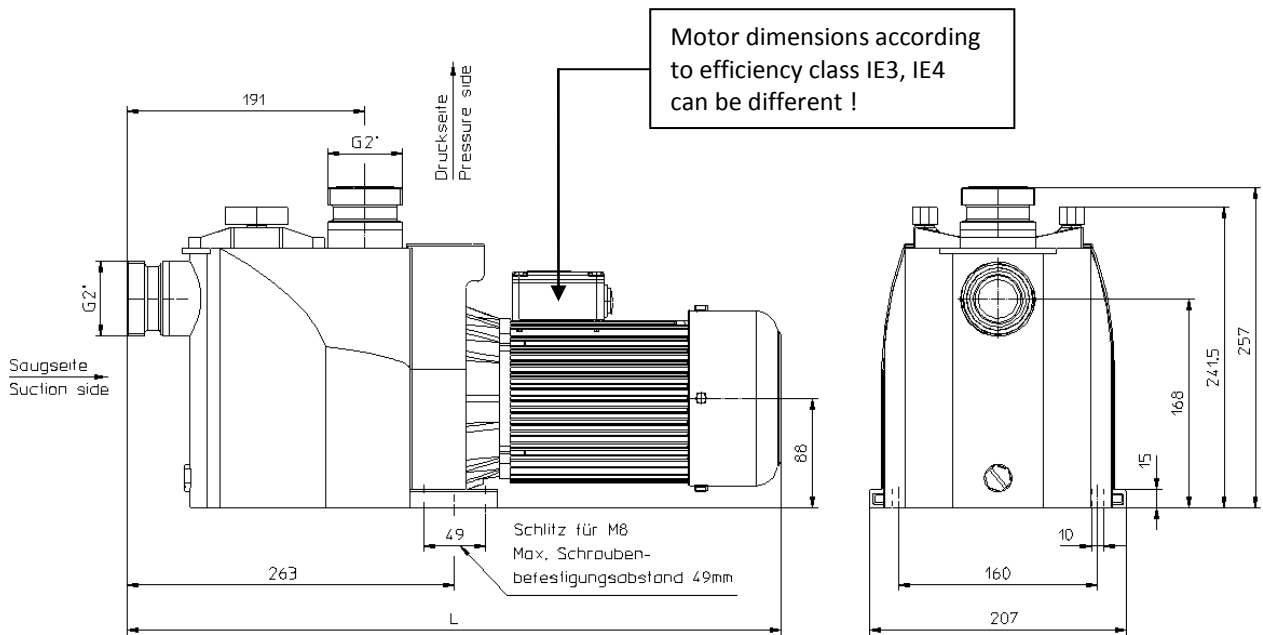
Motor output

0,55kW / 0,75kW  
 2900 or 3450 rpm [2-pol.]

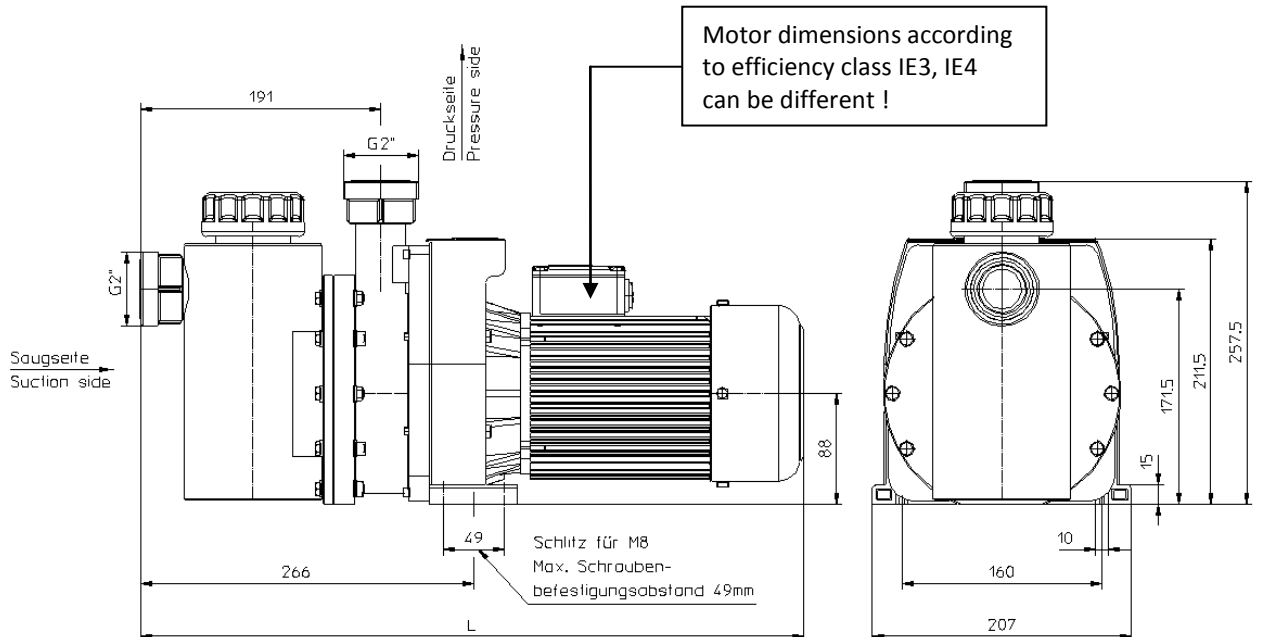


**Dimensional drawings [mm]**

**Motor output 0,55kW – 0,75kW IE2 (Material PP)**



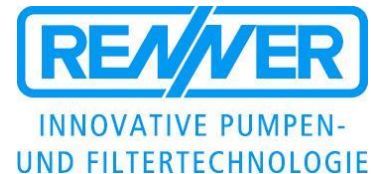
**Motor output 0,55kW – 0,75kW IE2 (Material PVDF)**



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


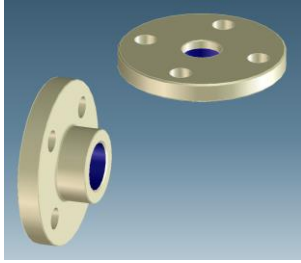
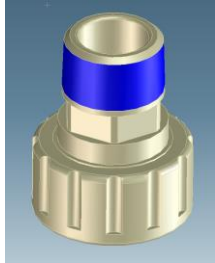
**DATASHEET**  
**Magnetically coupled pump**  
**Self-priming**

Motor output  
 0,55kW / 0,75kW  
 2900 or 3450 rpm [2-pol.]



**RMB3.1 Type 15/225**

**Accessories / Options**

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

Subject to technical alterations !