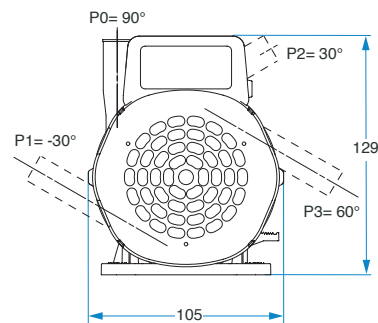
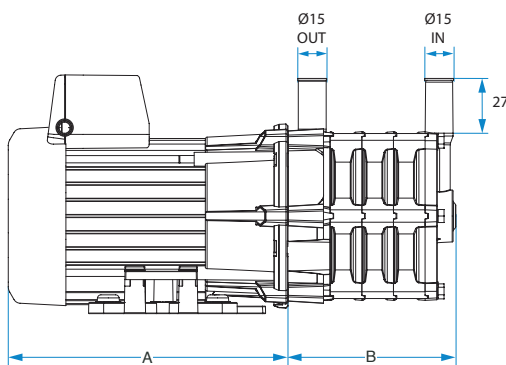
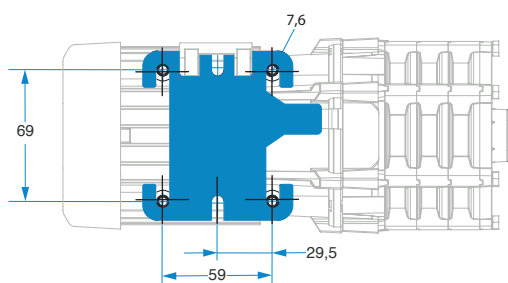
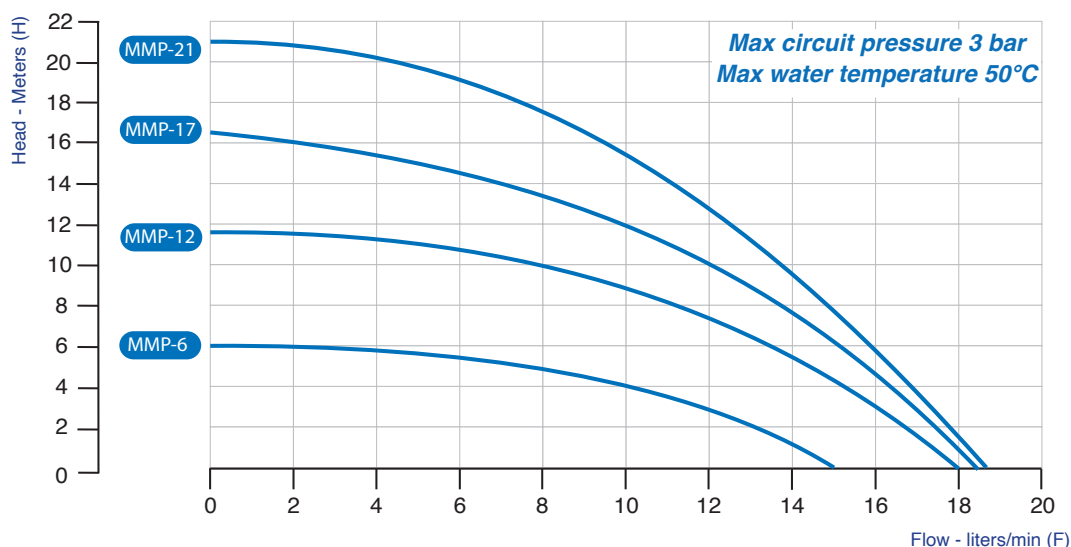


## TECHNICAL SPECIFICATIONS



<b>Category</b>	Magnetically coupled centrifugal circulator.
<b>Windings</b>	Single-phase motor. Insulation Class F.
<b>Motor body</b>	Extruded aluminium casing.
<b>Protection</b>	IP 44 ingress protection rating.
<b>Safety</b>	Built-in thermal motor protection system.
<b>Ball bearings</b>	Ø 8 mm (12 mm optional) NSK /SKF or equivalent, in semi-rigid noise-damping silicone casing.
<b>Motor shaft</b>	AISI 303 INOX steel Ø 8 mm.
<b>Fastening parts</b>	INOX steel or corrosion-resistant materials.
<b>Motor parts</b>	Thermoplastic motor parts resistant to high temperature.
<b>Cooling system</b>	Air cooled pump with a suction speed of 3,1 m/s.
<b>Water connection</b>	Preset swiveling/adjustable discharge outlet, with John Guest fittings.
<b>Operation</b>	Power supply 220-240 Volts - 24 hours a day non stop. Clean non drinkable water only max 50° C.
<b>Regulations</b>	Complying with EN60335-2-41:2003/A2:2010 and WEEE/RoHs directives.
<b>Note</b>	<b>PATENT pending.</b> Read the instruction booklet for correct set up and use.

All models in the range are designed for use with pure water. **They are NOT self-priming.** Solids will cause jamming. Abrasive will reduce pumps life and invalidate the warranty.  
**⚠ Never run dry - 20 seconds to damage**



TYPE	Ph	Volt	Hz	Amp	Watt (in)	RPM	A	B	H max	F max	Weight [Kg]
MMP-6	1	230	50	0,3	58	2900	136	40	6	15	2,0
MMP-12	1	230	50	0,5	110	2900	151	57	12	18	2,7
MMP-17	1	230	50	0,7	150	2800	151	74	17	18,5	2,8
MMP-21	1	230	50	1,0	200	2800	171	91	21	18,5	3,3