

# MP(MD) 磁力驱动循环泵

MP(MD) SERIES MAGNETIC DRIVE CIRCULATING PUMP



## MP无轴封磁力驱动泵浦

MP Series seal-less magnetic drive pump

## 高效能小型磁力泵

规格齐全，最适合嵌入式应用

High efficiency magnetic pump,  
Complete specifications, is the most suitable for embedded applications.

## 材质构造图 / Material



编号 NO.	名称 Description	ACE	ACV	ARE	ARV	SSE	SSV
1	前盖 Pump casing	GFRPP/CFRPP/PVDF/CFRETFE					
2	轴承 Bearing	CARBON			PTFE		SSIC
3	叶轮 Impeller unit	GFRPP/CFRPP/PVDF/CFRETFE					
4	泵轴 Shaft	CERAMIC					
5	止推环 Thrust ring	CERAMIC					
6	O形圈 O-Ring	EPDM	VITON	EPDM	VITON	EPDM	VITON
7	后盖 Rear casing	GFRPP/CFRPP/PVDF/CFRETFE					
8	驱动磁铁 Drive magnet	Isotropic ferrite					
9	马达 Motor						

## 规格表 Specifications

型号 Model	软管接口式 Tube interface		螺旋接口式 Spiral interface R-M RX-M RZ-M		最大流量 Max. Capacity (L/min) 50Hz/60Hz	最高扬程 Max. Head (m) 50Hz/60Hz	比重 Specific weight	电机 Motor		重量 Weight (kg)
	入口 Inlet (mm)	出口 Outlet (mm)	入口/出口 Inlet/Outlet (Inch) (Inch)	联接规格 (mm)				输出 Output (w) 50Hz/60Hz	相 Phase	
MP-6R	14	14	-	-	8.0/9.0	1.0/1.4	1.2	6/6	1	0.9
MP-6RZ	14	14	-	-	5.5/6.0	2.1/2.7	1.1		1	
MP-10R	14	14	-	-	11/12	1.5/2.1	1.3		1	
MP-15R	16	16	G $\frac{3}{4}$	13	16/19	2.4/3.4	1.3	10/10	1	1.5
MP-20R	18	18	G $\frac{3}{4}$	16	27/32	3.1/4.3	1.1		1	
MP-20RX	26	26	G1	20	46/52	1.8/2.5	1.3	20/20	1	1.9
MP-20RZ	17.5	17	G $\frac{3}{4}$	13	10/11	4.6/6.9	1.1		1	
MP-30R	20	20	G $\frac{3}{4}$	16	32/38	3.8/5.4	1.3	45/45	1	3.1
MP-30RX	26	26	G1	20	62/72	2.9/4.1	1.1		1	
MP-30RZ	17.5	17	G $\frac{3}{4}$	13	15/17	8.0/11	1.0	1	65/65	3.8
MP-40R	20	20	G $\frac{3}{4}$	16	45/52	4.6/6.5	1.1	1		
MP-40RX	26	26	G1	20	75/85	3.3/4.7	1.1	65/-	1	3.8
MP-40RZ	20	20	G $\frac{3}{4}$	16	22/22	10/13.5	1.0		1	
MP-40RZ-5	20	20	G $\frac{3}{4}$	16	11/-	11.5/-	1.0	1	90/90	1or3
MP-55R	26	26	G1	20	60/70	5.6/8.2	1.2	90/-		
MP-55R-5	26	26	G1	20	70/-	8.2/-	1.2	90/-	1or3	6.0
MP-70R	26	26	G1	20	86/97	6.7/9.7	1.0	150/180	1or3	
MP-70RZ	20	20	G $\frac{3}{4}$	16	40/43	14.3/20.3	1.2	180/216	1or3	6.6
MP-100R	26	26	G1	20	120/135	8.6/11.9	1.2	260/265	1or3	
MP-100R-5	26	26	G1	20	135/-	11.7	1.1	260/-	1or3	8.1
MP-120R	-	-	G1 $\frac{1}{2}$	36	220/220	10.5/10.5	1.2	370/370	1or3	

- 应要求可提供由任式、法兰式接口。The Union type, flange interface can be provided on request.
- G=英制螺纹规格 is the straight pipe specs of UK · 液体温度范围 Liquid temperature range 0-80°C