

ME Magnetic Pump Series – ME / MEF / MED

ME磁力泵系列 – ME / MEF / MED

The ME magnetic pump series is used in the transmission of various highly corrosive media and requires zero leakage, and is used in the following fields:

ME磁力泵系列是应用在各种强腐蚀性介质输送并且要求零泄漏的场合，可以用在以下领域：

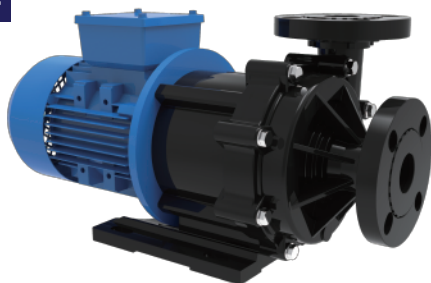
Chemicals 化学工业	Pharmaceuticals 药 剂 业	Electroplating 电 镀 业	Photo Processing 照 片 业	Electrical Appliance 电器用具
Mining 矿 业	Food 食品工业	Medical Treatment 医 疗	Water Treatment 水 处 理	Pollution Control 污染控制

ME



Capacity Range 流量范围	Up to 220 L/min
Head range 扬程范围	Up to 11.9 m
Diameter Specifications 口径规格	G 3/4"-G 1 1/2"
Casing Material 泵壳材料	GFRPP/CFRPP/PVDF/CFREPFE
Bearing material 轴承材料	Carbon/PTFE/SSIC

MEF



Capacity Range 流量范围	Up to 800 L/min
Head range 扬程范围	Up to 31 m
Diameter Specifications 口径规格	40,50,65
Casing Material 泵壳材料	GFRPP/CFRPP/PVDF/CFREPFE
Bearing material 轴承材料	Carbon/PTFE/SSIC

Capacity Range 流量范围	Up to 860 L/min
Head range 扬程范围	Up to 40 m
Diameter Specifications 口径规格	25,40,50,65
Material the shell of casing 外壳材料	FCD600
Inner casing material 内壳材料	CREETFE

MED



Features of MED Magnetic Pump Series:

- Corrosion resistant, suitable for various chemical media
- Magnetic drive with zero leak and safe operation; low maintenance cost
- Nodular cast iron shell, lined with carbon fiber reinforced fluoroplastic, high pressure resistance, non-deformation and temperature resistance to 100° C
- Double bearing support ensures stable and quiet operation
- Closed impeller design, high efficiency
- Nd-Fe-B strong magnet generates high torque, not easy to disengage
- Non-metal plastic isolation cover to avoid eddy current
- Precise magnetic positioning and cooling structure, strong resistance to idling

MED 磁力泵系列特点:

- 耐腐蚀，适用于各种化学介质
- 磁力驱动，绝不泄露，安全、维护成本低
- 采用球墨铸铁外壳，内衬碳纤维增强型氟塑料，耐压高、不易变形并耐温到100 °C
- 双轴承支点支撑，运行平稳安静
- 闭式叶轮设计，效率高
- 采用Nd-Fe-B强力磁铁，扭矩大，不易脱缸
- 非金属塑料隔离罩，避免涡流
- 精确的磁力定位和冷却结构，耐空转能力强