

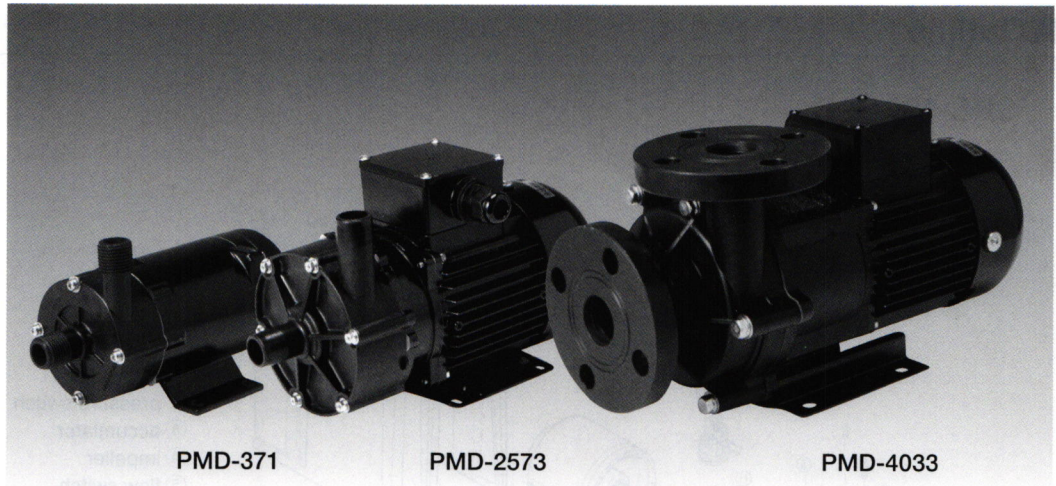
Magnet pump (For chemical and sea water)

International protection (IP44)

PMD

Magnet type

- 0531
- 221
- 371
- 421
- 581
- 641
- 643
- 1561
- 1563
- 2571
- 2573
- 4033
- 7533



■ Features of new models

- Efficiency About 35% improved
- Electric power costs About 20% can be reduced
- Noise About less 5dB than conventional models
- Vibration About 50% less than conventional models
- Small and light About 10% lighter than conventional models

■ Application

- Circulation of sea water
- Culture tank and water tank
- Waste water treatment equipment
- Drain chemical liquid
- Aquarium equipment
- PCB equipment
- Solar heating system
- Filter
- Bubble bath
- Etching equipment
- Photo development equipment
- Transfer of chemical liquid
- Cooling of NC machine
- Ice maker
- Machines for plating etc.

■ Characteristics

- Magnet type
- Totally enclosed indoor type motor
- Corrosion resistance performance
- Small size and excellent performance

■ Features

- Long life
- Complete liquid leakage free
- Excellent corrosion resistance
- Varieties of models

■ Materials for pump parts

Part name	For chemical liquids & sea water
Casing	Poly-Propylene with glass fiber
Back casing	Poly-Propylene with glass fiber
Impeller	Poly-Propylene with glass fiber
Pump shaft	Ceramic
Thrust washer	Ceramic
Bearing	Teflon
O-ring	FKM (Fluoro rubber)