

MAGNETIC COUPLING DRIVEN PUMP WITHOUT SHAFT

— Application areas:

✧ Sensitive chemical industry, petrochemical industry, semiconductor industry, etc.

— Properties:

- ✧ No leakage: Perfect sealing with strong magnetic coupling
- ✧ Cost savings for maintenance: Since there is no shaft sealing system, cost savings related to sealing delivery and replacement can be achieved.
- ✧ Easier maintenance: Retract structure
- ✧ Easier replacement of parts: All parts are easy to deliver by localizing and standardizing.

— Pump materials:

- ✧ Stainless steel
- ✧ Special alloy (ALLOY-20, HASTELLOY, Titanium, etc.)
- ✧ Engineering plastic (PVDF, ETFE, PP, etc.)

— Technical Specifications:

- ✧ Pump capacity: ~ 150 m³ / hour
- ✧ Delivery height: ~ 50m
- ✧ Flange diameter: $\Phi 25 \sim \Phi 100$
- ✧ Speed: C.W (Based on drive shaft to pump)

