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Sundyne®

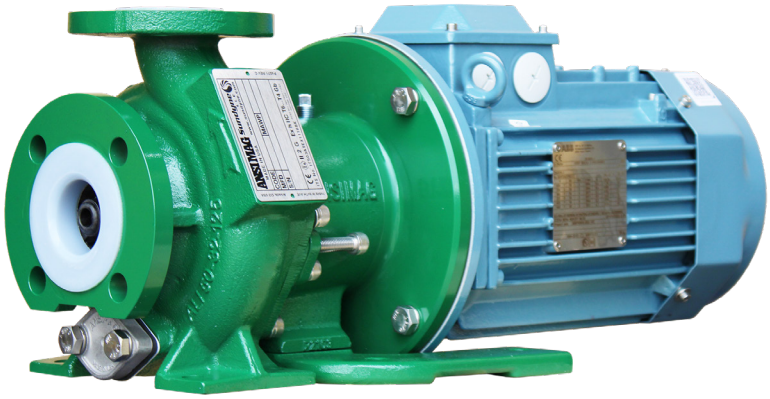
ISO 2858/15783 End-Suction ETFE Lined Sealless Magnetic Drive Pumps

Aggressive liquids chemical pump for flows up to 150 m^3/hr and heads to 105 m

The Ansimag ALI (Aggressive Liquid ISO), ETFE lined, sealless magnetic drive centrifugal pump is ideal for most chemical applications in the Chemical, Specialty Chemical, Steel, Municipal Water, Wastewater and Produce Water Transfer in Upstream Oil & Gas industries.



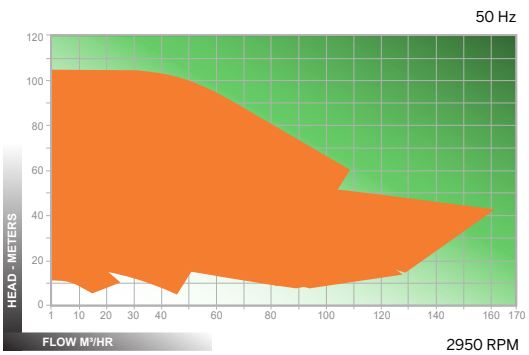
ANSIMAG Model ALI, ISO 2858 / 15783



The same highly reliable Ansimag design with optimized hydraulics for ISO applications.

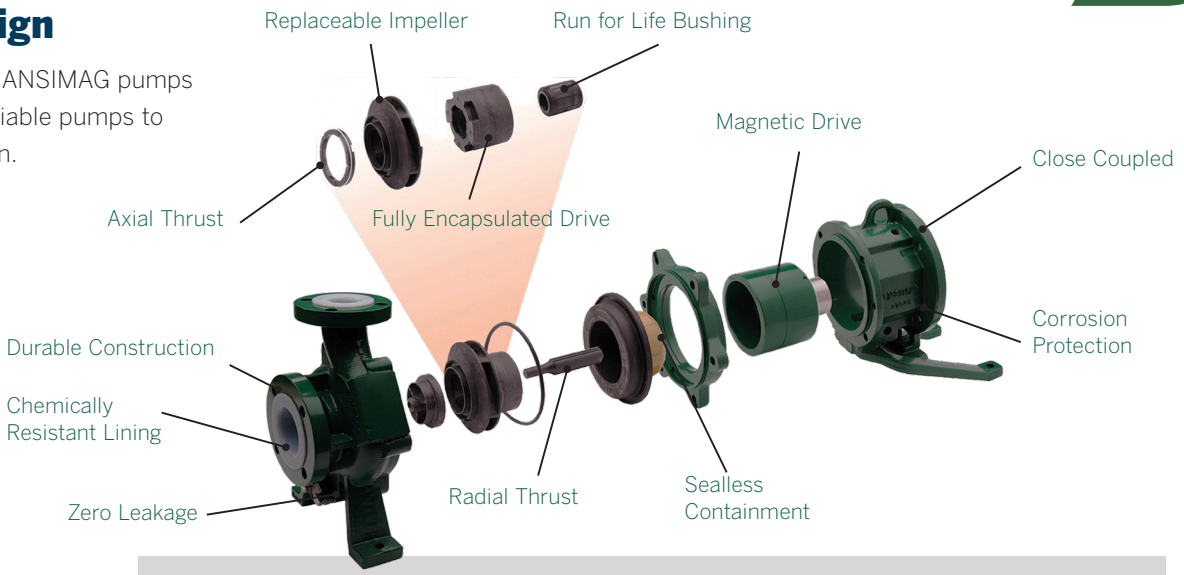
- ETFE (ethylene tetrafluoro ethylene) lined, end suction pump range.
- Ability to safely handle a wide variety of different chemicals, including corrosives and solvents up to 121°C.
- Highly energy-efficient with non-metallic containment shell that generates no eddy currents, thus eliminating heat generation.
- Ease of service with only nine wetted individual parts allowing onsite service without removing the casing from the piping and with no special tools required.

Ansimag Model ALI Performance Envelope



Simple By Design

With only 9 wetted parts, ANSIMAG pumps are the simplest, most reliable pumps to own, operate and maintain.



Typical Industries

- Chlor-Alkali
- Isocyanates
- Specialty Chemicals
- Plastics & Polymers
- Polycarbonates
- Pharma & Biotech
- Water & Wastewater
- Battery Manufacturing
- Metal Pickling & Plating
- Agrochemicals

Questions?
Call us today at
1-866-Sundyne

50 Hz Specifications

Heads to	105 m
Flows to	150 m^3/hr
Standards	ISO 2858 / ISO 15783
Maximum Motor Power	75 kW
Temperature Range	-29 to 121°C
Maximum Allowable Working Pressure	19 bar
Hydrotest Pressure	29 bar
Mounting Configuration	Horizontal, close coupled
Seal Configurations	Sealless
Available Flanges	ISO PN16 / ISO PN25
Solids Range	to 20%
Materials of Construction	Carbon Fiber ETFE, Glass Fiber Reinforced PFA (impeller parts), ETFE or PFA lined ductile iron (casing)
Bearing Materials Available	Silicon Carbide, Carbon Graphite Optional
Max Viscosity	900 SSU (200 centistokes)
Number of Available Hydraulics	11

Sundyne

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Arvada, Colorado 80007
USA

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