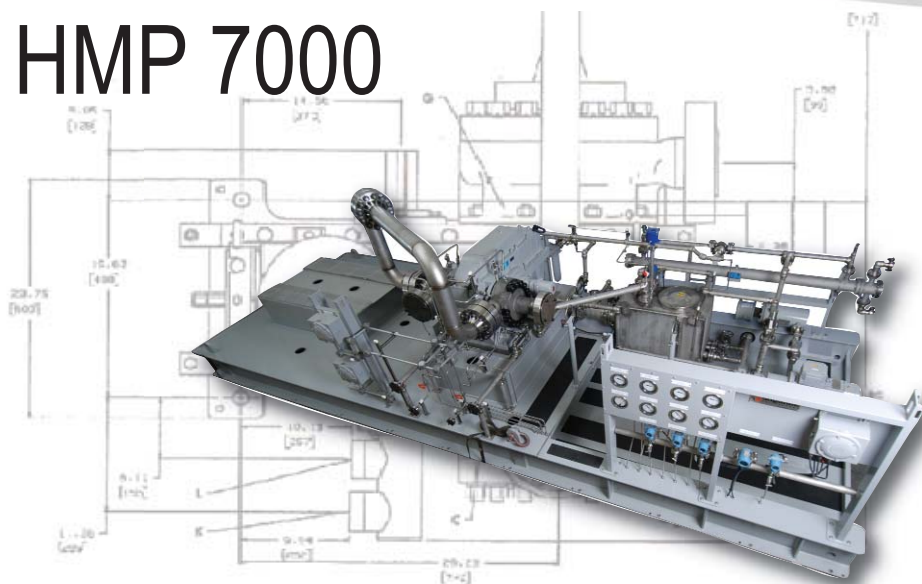




Centrifugal Multi Stage Heavy Duty Process Pumps

HMP 7000



The HMP-7000 is a three-stage centrifugal process pump.

- Flows to 1,585 gpm (360 m³/hr)
- Heads to 15,000 ft (4,570 m)

The HMP-7000 is ideal for heavy-duty service in the fertilizer, HPI, CPI and specialty processing industries.

APPLICATIONS

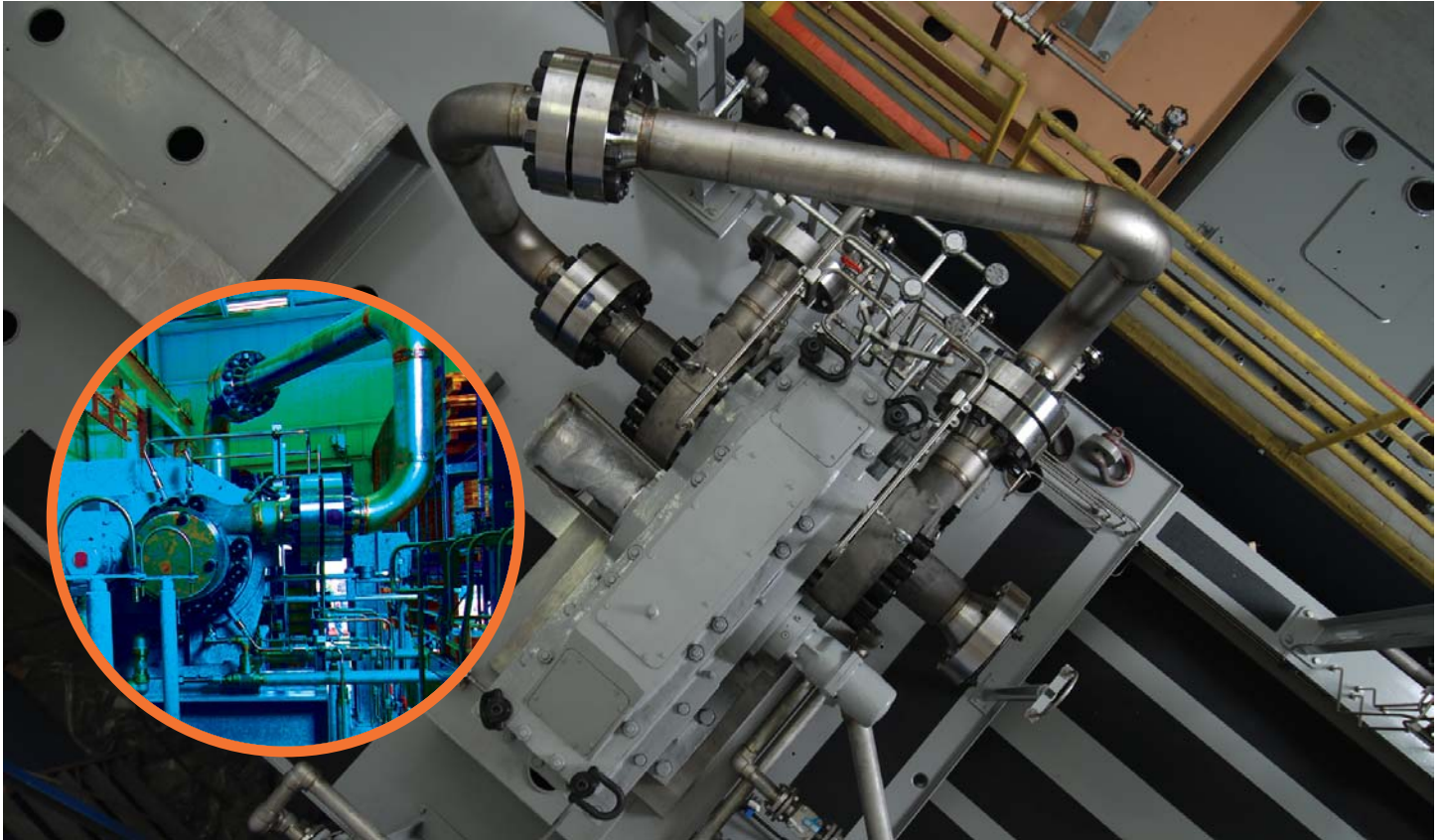
- PTA
- Fertilizer
- Hydrotreating
- Crude Processing
- Sulfur Plants
- Amine

Specifications

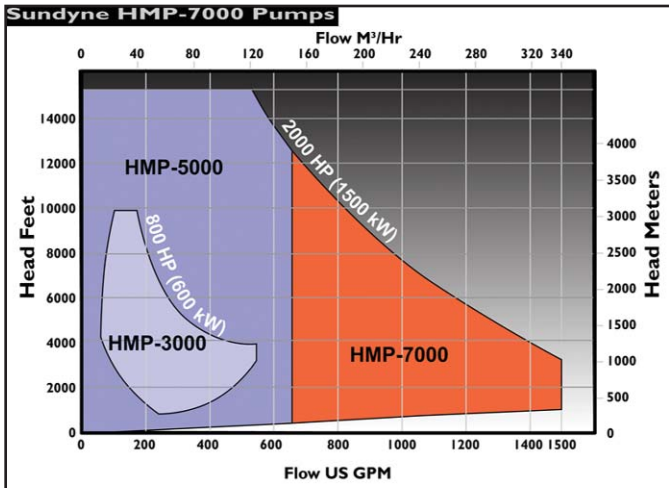
Heads To	1,000 to 15,000ft	320 to 4,570m
Flows To	0 to 1,585gpm	0 to 360m ³ /hr
Max Power	0 to 2,000hp	0 to 1,500kW
Temp Range	- 40 to 550°F	- 40 to 288°C
Number of Stages	1, 2, 3, or 4	
Standard Delivery	Consult Factory	
Speed Range	3,000 to 29,000rpm -60Hz	
Materials of Construction	Consult Factory	
Industry Standard	API-610, ISO 13709	
Motor Details	NEC, IEC, CENELEC, etc.	
Mounting Configurations	Horizontal, Engineered Skid	
Dimensional Standards	Custom	
Number of Available Hydraulics	Custom	
Seal Configurations Available	Single, Double, Tandem Cartridge Type Mechanical Seals	

The Sundyne HMP-7000 represents our flagship multi-stage centrifugal pump. Built to comply with both American Petroleum Institute (API) and International Standards Organization (ISO) standards, this model is ideally suited for a wide range of heavy-duty process applications. Delivering maximum uptime and lowered operation costs, Sundyne heavy-duty pumps are the definitive word in low-flow, high-head applications.





PERFORMANCE



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