



Sunflo medium duty integrally geared pumps perfect for high pressure water

Sunflo integrally geared high-pressure pumps for high pressure water applications

The P-2500 is a gear driven centrifugal pump.

- Flows to 180 gpm (41 m³/hr)
- Heads to 2,600 ft (792 m)

Used in general industry and non-API services including washwater and boiler feed, Sunflo pumps are in continuous service worldwide.

Heads To	250 to 2,600ft	53 to 554m	60HZ: 76 to 792m
Flows To	20 to 180gpm	3 to 40m³/hr	60HZ: 4 to 50m³/hr
Max Power	75	55	
Temp Range	-50 to 300°F	-46 to 149°C	
Number of Stages	1.0		
Max Case Working Pressure	1,440 psi	105 kg/cm ²	
Max Suction Pressure	250psi (18 Kg/cm ²)		
Standard Delivery	3 Weeks		
Speed Range	5,987 to 14,707rpm-60Hz		
Materials of Construction	316 Stainless Steel, AISI 4140 / 8620 / 9310 Steel, Aluminum or Cast Steel		
Bearing Materials Available	Ball Bearings, Riveted Steel, Phenolic, Grease Packed		
Hydrotest Pressure	2,160 psig	151 kg/cm ²	
Max Viscosity	10 cp		
Solids Range	0.015" (0.381mm), 400 microns		
Mounting Configurations	Horizontal Right and Left, Vertical Up and Down (viewed from suction)		
Number of Available Hydraulics...	147.0		
Seal Configurations Available	Single and Double		
Available Inducer	yes		
Available Flanges	300# RF, 600# RF		
Pump Case Corrosion Allowance	Generous Clearances, No Performance Degradation		
Suction and Discharge Size	2" X 1.5"		
Seal Plans for Sunflo Pumps	11, 12, 13, 21, 31, 41, 52, 53		