

P2506 Solids Handling Pump

Key Features

- Built with advanced hydraulic design, premium materials, and the strictest quality standards
- Stainless steel, dynamically balanced impeller for improved efficiency and wear / corrosion resistance
- Lip Seals and V Seal for additional protection against leakage and dust ingress
- Multiple design configurations (engine & frame mounted) for maximum installation flexibility
- All components fully interchangeable with existing F16 & F18 bearing housing / frames of competing brand



Product Advantages

Mechanical seal with premium materials for optimal reliability and protection

Dynamically balanced, hydraulically optimized stainless steel impeller

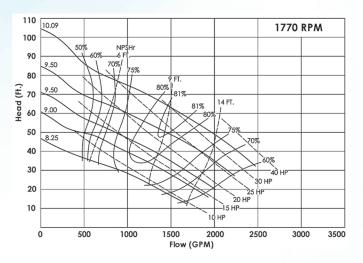
Reinforced volute design 100% dimensionally interchangeable with competing brand

SAE mount or frame mount configurations Rotating assembly and parts fully interchangeable with competing brand

Oversized shaft and bearings



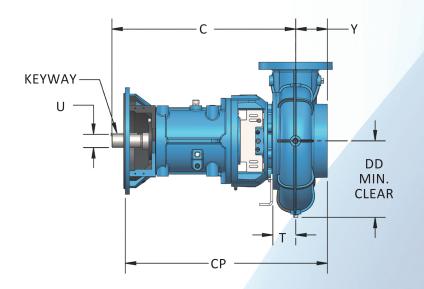
Pump Performance

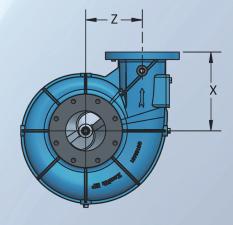


Installation Dimensions

Specifications

Flow	Up to 2750 GPM at 1770 RPM
Head	Up to 150 ft
Suct. / Discharge	6" x 6"
Mounting	SAE Engine Mount or Frame Mount
Volute	Cast Iron ASTM A48 CL30
Impeller	Stainless Steel ASTM A743 CA40
Mechanical Seal	Type 2 Tungsten Carbide/SiC
Weight	470 lbs





MODEL	FRAME	CONNECTION		DISC.	с	СР	DD	т	U	x	Y	z	KEY
		DISCH.	SUCT.	INCR.									
P2506	F16	6"	6"	45°	27.39"	30.14"	11.39"	3.43"	2.00"	11.76"	4.71"	8.46"	1/2"×1/2"X4.00"



Notes:

- 1. Discharge position can be rotated in 45° increment per customer request
- 2. Pump rotation from drive end
- 3. Dimensions are for estimating purposes only