



Heavy duty pump for industrial and commercial applications.
Solids are reduced to 3/8 inch diameter or less.

Pump

- Case - Cast Iron
- Impeller - Cast Iron
- Rotating Cutter - 440C Stainless Steel
- Stationary Cutter - 440C Stainless Steel
- Stainless Steel Hardware

Motor

Single Seal

- Carbon against Ceramic
- Buna Rubber Cups and Bellows
- Stainless Steel Spring and Retainer

Air-Filled Hermetically Sealed Shaft - Stainless Steel Series 300

- Motor Shell - Cast Iron
- Insulation - Class F
- Ball Bearings - 2 - Double Sealed
- Power Cable Length - 20 ft
- Buna O-Rings
- Three-phase motor
 - 3450 RPM
 - 60 Hz, 208-230 or 460 volts
- Single-phase capacitor start motor
 - 3450 RPM
 - 60 Hz, 115 or 208-230 volts
 - Automatic reset thermal and overload protection

Options

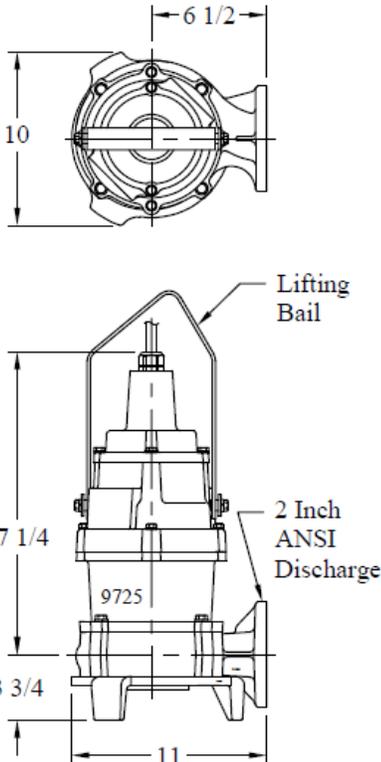
- 316 Stainless Steel Impeller
- 316 Stainless Steel Case
- Additional Power Cable Lengths
- Chemical Resistant Cable
- Stainless Steel Lifting Cable
- High Temperature Motor
- Moisture Sensor
- Viton Seals and O-Rings
- Second Mechanical Seal

Pump Specs

Pump Type	Grinder
Disch. Size	2 Inch
Disch. Type	ANSI
Mounting Style	Removal

Dia or Side Inches	Capacities - Wet Wells	
	Gallons per Foot of Depth	
	Round	Square
18	13	17
24	24	30
30	37	47
36	53	67
48	94	120
60	147	187
72	212	269

Flow - To prevent solids from settling out	
Discharge Pipe Size Dia Inches	Minimum Flow GPM
1 1/2	15
2	25
3	50



Impeller curves are Non-Overloading at any point on curve.
These are standard impeller trims. Other trims are available as options.

