



Heavy duty pump for commercial and industrial applications.
Effectively slices wastewater solids into pumpable pieces.

Pump

- Case - Cast Iron
- Impeller - Cast Iron
- Slicer Blades - 440C Stainless Steel
- Stainless Steel Hardware

Motor

Double Seal - Tandem

- Upper - Carbon against Ceramic
- Lower - Silicon Carbide against Silicon Carbide

Air-Filled Hermetically Sealed

Shaft - Stainless Steel Series 300

- Motor Shell - Cast Iron
- Insulation - Class F
- Ball Bearings - 2 - Double Sealed
- Power Cable Length - 25 ft
- Three-phase motor
 - 1150 and 1750 RPM
 - 60 Hz, 208-230 or 460 volts
- Single-phase motor
 - 1150 and 1750 RPM
 - 60 Hz, 115 or 208-230 volts
 - Automatic reset thermal and overload protection

Options

- Bronze Impeller
- 316 Stainless Steel Impeller
- UL/CUL Explosion Proof Motor
- Moisture Sensor and Temperature Limiter
- Additional Power Cable Lengths
- Stainless Steel Lifting Cable

Pump Type	Slicer
Disch. Size	3 Inch
Disch. Type	ANSI
Mounting Style	2613 Removal

Capacities - Wet Wells		
Dia or Side Inches	Gallons per Foot of Depth	
	Round	Square
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
2	25
3	50
4	90

Good wet well design
Maximum 10 starts per hour.
Minimum run time - 1 1/2 minutes

