

Your Peace of Mind is Our Top Priority®

Product information presented here reflects conditions at time of publication. Consult factory regarding discrepancies or inconsistencies.



PUMP COMPANY

Zoeller Family of Water Solutions™

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SECTION: 2.50.001

FM2827

1114

Supersedes

0414

visit our web site:
www.zoeller.com

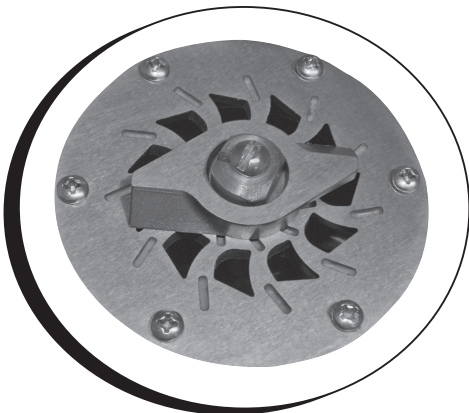
THE SHARK® Series

APPLICATIONS:

A solution to problematic residential sewage ejectors and lift stations typically managed by 1/2 HP pumps that clog due to sanitary products, personal wipes and heavy toilet paper use. The Model 800 utilizes a proven, patented "Tri-Slice"® cutter technology that is now applied to a stand-alone residential grinder pump.

FEATURES AND BENEFITS:

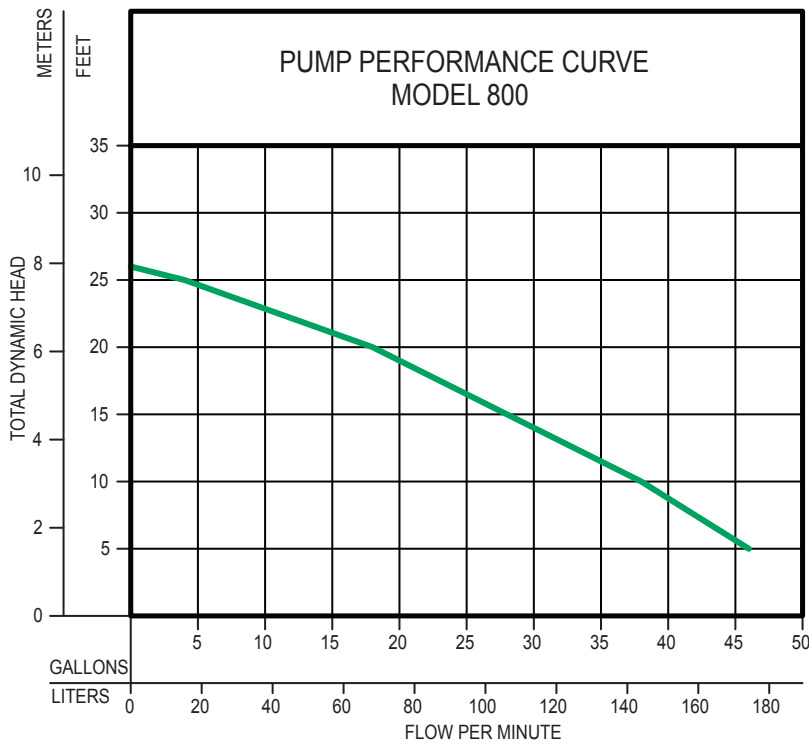
- Efficient 115 volt 1/2 HP/60 Hz, 7 amp motor allows for installation with a standard 15 amp circuit.
- Tri-Slice® Cutter Technology - three independent cutting channels provide over 250,000 cuts/minute.
- Stainless steel cutter and plate
- 15' power cord
- Stainless braided lift handle standard
- 1.25" NPT discharge can be adapted to existing 2" piping systems.
- Automatic thermal overload
- Maximum operating temperature 130°F (54°C)
- Cast iron motor housing and pump housing provides heat dissipation for extended life cycle and durability.
- Weight is less than 30 pounds providing for ease of installation.
- No control panel required. Internal start components.
- Upper and lower bearings provide smooth operation and durability in the harshest environments.
- 100% factory tested



Model 800 1/2 HP Grinder



Product may not be exactly as pictured.



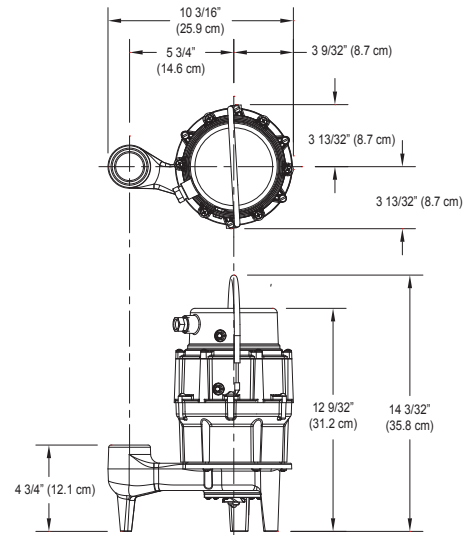
TOTAL DYNAMIC HEAD/FLOW PER MINUTE SEWAGE

MODEL		800	
Feet	Meters	Gal.	Liters
5	1.5	46	174
10	3.0	38	144
15	4.6	28	106
20	6.1	18	68
25	7.6	4	15
Shut-off Head:		26 ft. (8.1m)	

152954

800 Grinder - SINGLE PHASE				Control Selection	
Model	Volts	Mode	Amps	Simplex	Duplex
N800	115	Non	7	1 or 2	3
*BN800	115	Auto	7	*	---

*Single piggyback switch included



SK3007

SELECTION GUIDE

- For automatic use single piggyback variable level float switch or double piggyback variable level float switch. Refer to FM0477.
- See FM1228 for correct model of simplex control panel.
- See FM0712 for correct model of duplex control panel.

Consult Factory for custom applications.

CAUTION

All installation of controls, protection devices and wiring should be done by a qualified licensed electrician. All electrical and safety codes should be followed including the most recent National Electric Code (NEC) and the Occupational Safety and Health Act (OSHA).

RESERVE POWERED DESIGN

For unusual conditions a reserve safety factor is engineered into the design of every Zoeller pump.