

# THE SHARK<sup>®</sup> Series

Models

# 803, 805, 807

Fractional HP Grinder Series

Handles Entire Household of “Flushable” Materials

All cast iron grinder series for difficult residential applications where ejectors struggle

## Features:

- World's first integral automatic grinder
- 803 - 1/2 HP 805 - 3/4 HP 807 - 1 HP
- 115 and 230 V grinders for residential use without commercial grinder costs
- Performance up to 55' TDH
- Automatic and non-automatic available
- Proven Tri Slice<sup>®</sup> Cutter Technology

**100% factory tested**

FM2882 Technical Data Sheet  
FM2903 Installation Instructions



Automatic  
Model 807

Nonautomatic  
Model 807

**ZOELLER<sup>®</sup>**  
PUMP COMPANY

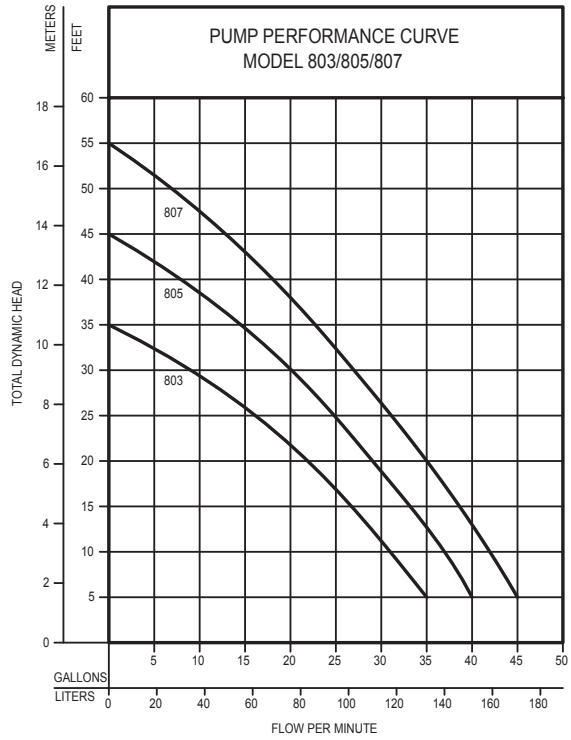
Trusted. Tested. Tough.<sup>®</sup>



FM2957  
1019  
Supersedes  
0116

## TOTAL DYNAMIC HEAD FLOW PER MINUTE

MODEL		803		805		807	
Feet	Meters	Gal.	Liters	Gal.	Liters	Gal.	Liters
5	1.5	35	132	40	151	45	170
10	3.0	31	117	37	140	42	159
20	6.1	22	83	29	110	35	132
30	9.1	9	34	20	76	27	102
40	12.2	--	--	8	30	18	68
50	15.2	--	--	--	--	7	26
Shut-off Head:		35 ft. (10.7 m)		45 ft. (13.7 m)		55 ft. (16.8 m)	



153604B

Model	MODEL COMPARISON										
	Seal	Mode	Volts	Ph	Amps	HP	Hz	Lbs	Kg	Simplex	Duplex
M803	Single	Auto	115	1	7.0	0.5	60	65	29	1	3
N803	Single	Non	115	1	7.0	0.5	60	65	29	2	2 & 3
BN803	Single	Auto	115	1	7.0	0.5	60	65	29	4	3
D803	Single	Auto	230	1	3.0	0.5	60	65	29	1	3
E803	Single	Non	230	1	3.0	0.5	60	65	29	2	2 & 3
BE803	Single	Auto	230	1	3.0	0.5	60	65	29	4	3
M805	Single	Auto	115	1	9.0	0.75	60	65	29	1	3
N805	Single	Non	115	1	9.0	0.75	60	65	29	2	2 & 3
BN805	Single	Auto	115	1	9.0	0.75	60	65	29	4	3
D805	Single	Auto	230	1	4.0	0.75	60	65	29	1	3
E805	Single	Non	230	1	4.0	0.75	60	65	29	2	2 & 3
BE805	Single	Auto	230	1	4.0	0.75	60	65	29	4	3
M807	Single	Auto	115	1	11.0	1.0	60	65	29	1	3
N807	Single	Non	115	1	11.0	1.0	60	65	29	2	2 & 3
BN807	Single	Auto	115	1	11.0	1.0	60	65	29	4	3
D807	Single	Auto	230	1	5.0	1.0	60	65	29	1	3
E807	Single	Non	230	1	5.0	1.0	60	65	29	2	2 & 3
BE807	Single	Auto	230	1	5.0	1.0	60	65	29	4	3

### SELECTION GUIDE

1. Integral float-operated mechanical switch, no external control required.
2. For automatic use single piggyback variable level float switch or double piggyback variable level float switch. Refer to FM0477.
3. See FM1663 for a residential alternator system.
4. Single piggyback switch included.

**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 Electrical Code (NEC) and the Occupational Safety and Health Act (OSHA).