MODEL 802
SUBMERSIBLE GRINDER PUMP
Trusted. Tested. Tough.

ZOELLER
PUMP COMPANY

PRODUCT SPECIFICATIONS

MOTOR	Horse Power	1/2
	Voltage	115
	Phase	1
	Hertz	60
	RPM	3450
	Type	Permanent Split Capacitor Motor / Class B
PUMP	Operation	Automatic
	Pump Dimensions	Height 13-15/16", Width 9-1/16"
	Auto On/Off Points	10"/ 4"
	Discharge Size	2" NPT
	Solids Handling	Slurry
	Cord Length	9' with LED plug
	Max Performance	29.5' / 48 GPM @ 5'
	Max. Operating Temp.	130° F
	Cooling	Oil filled
	Motor Protection	Auto reset thermal overload
MATERIALS	Cap	Thermoplastic
	Motor Housing	Cast iron
	Pump Housing	Cast iron
	Base	Cast iron
	Upper Bearing	Ball bearing
	Lower Bearing	Ball bearing
	Mechanical Seals	Carbon and ceramic
	Impeller	Thermoplastic vortex
	Hardware	Stainless steel
	Motor Shaft	AISI 1215 cold rolled steel
	Gasket	Neoprene

MODEL 802

CUTTER ASSEMBLY

APPLICATIONS

• Residential Sewage
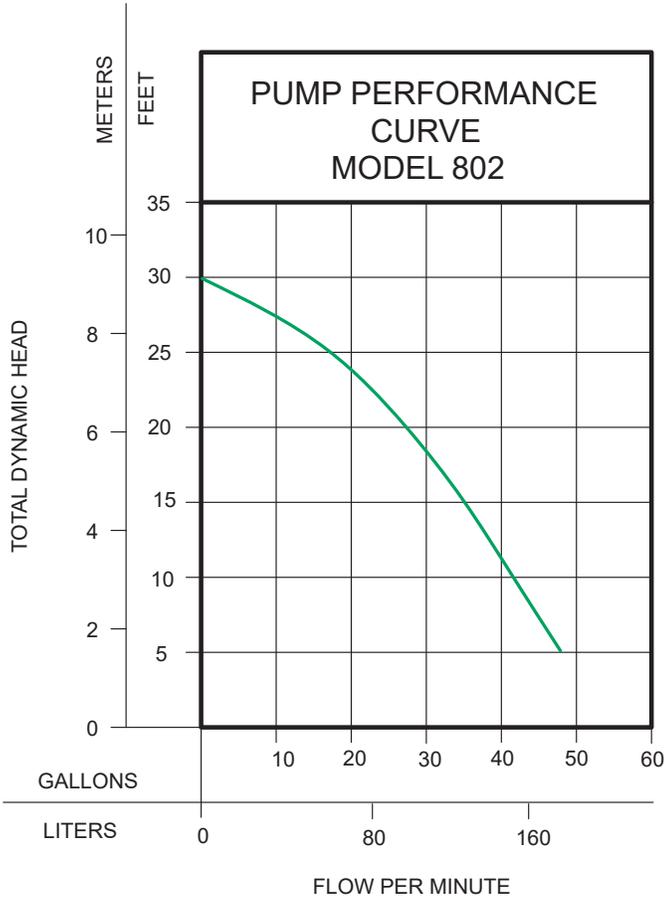
ACCESSORIES

30-0101   10-4012

Tested to Standard UL778 and
Certified to CSA
Standard C22.2 No. 108

PUMP PERFORMANCE CURVE

TOTAL DYNAMIC HEAD FLOW PER MINUTE

PUMP PERFORMANCE CURVE MODEL 802

FLOW PER MINUTE

159400

MODEL		802	
Feet	Meter	Gal.	Liters
5	1.5	48	182
10	3.0	41	155
15	4.6	35	132
20	6.1	27	102
25	7.6	17	64
Shut-off Head:		29.5 ft.	9.0m

MODEL COMPARISON

Model	Mode	Volts	Ph	Amps	Lbs.	Controls
M802	Auto	115	1	9.6	25.3	Integral float-operated mechanical switch

⚠ **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).

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

SECTION: 2.25.015
FM3575
0226
Supersedes
New

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