



MODELS 803, 805, 807 & 818, 820 Grinder Pumps



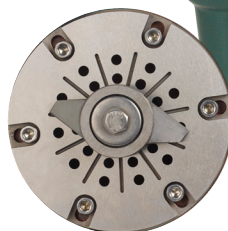
Models
803, 805, 807



Grinder blade and cutting plate



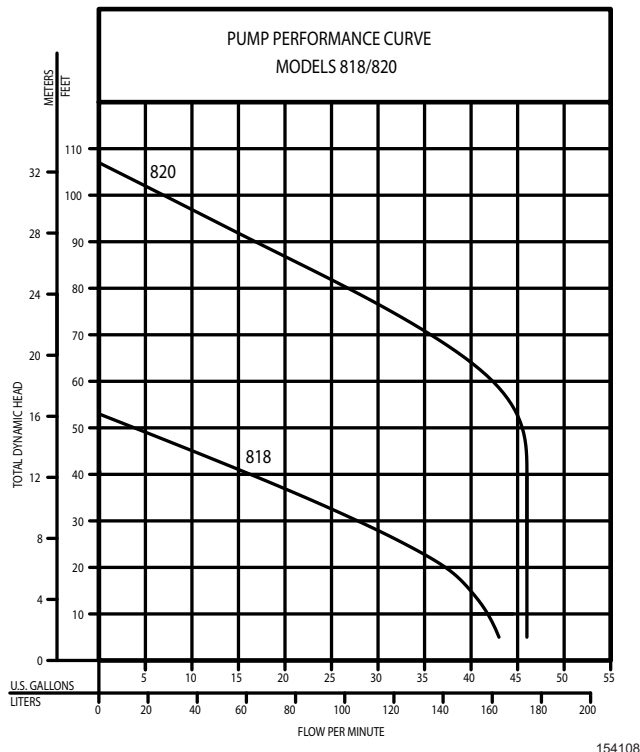
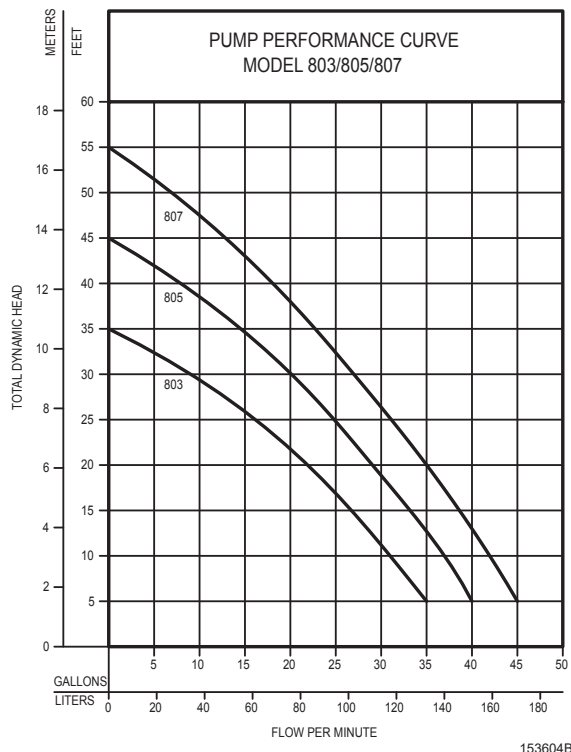
Models 818, 820



Grinder blade and cutting plate

Engineered to grind and pump tough materials, including disposable wipes, found in today's wastewater applications.





- Dual blade, angled cutter design provides superior grinding with sharper cutting edges
- More torque delivered to each cutter blade
- Lowering amp spikes during demanding grinding cycles
- Cutting plate decreases solids to less than 1/8" (3 mm)
- Automatic & non-automatic models
 - 0.5 HP: 115/200 - 230 Volt, 1 Phase
 - 0.75 HP: 115/200 - 230 Volt, 1 Phase
 - 1 HP: 115/ 200 - 230 Volt, 1 Phase
 - 2 HP: 200 - 230 Volt, 1 Phase

TOTAL DYNAMIC HEAD/FLOW PER MINUTE SEWAGE

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)	

100% factory tested

MODEL		818		820	
Feet	Meters	Gal.	Liters	Gal.	Liters
5	1.5	43	163	46	174
10	3.0	42	159	46	174
15	4.6	40	151	46	174
20	6.1	37	140	46	174
25	7.6	33	125	46	174
30	9.1	28	106	46	174
35	10.7	22	83	46	174
40	12.2	16.5	62	46	174
50	15.2	-	-	46	174
60	18.3	-	-	43	163
70	21.3	-	-	36	136
80	24.4	-	-	27	102
90	27.4	-	-	16.7	63
100	30.5	-	-	7	26
Shut-off Head:		53 ft. (16.2m)		107 ft. (32.6m)	

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

Submersible Wastewater
Pump Association
SWPA
MEMBER



POWDER
TOUGH
COATED

FM3197
0624
Supersedes
0424

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).