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



SECTION: 2.10.040
FM2776
0620
Supersedes
0114

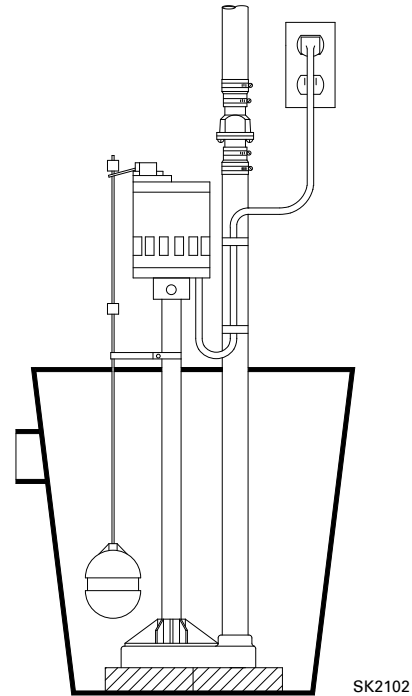
TECHNICAL DATA SHEET

OLD FAITHFUL SERIES

Models 81, 82, 84 Dewatering and Sump Pedestal Pumps

PRODUCT SPECIFICATIONS

MOTOR	Horse Power	1/3 (81, 82) or 1/2 (84)
	Voltage	115
	Phase	1 Ph
	Hertz	60 Hz
	RPM	1725
	Type	Split phase
	Amps	4.0 - 7.3
	PUMP	Operation
Discharge Size		1-1/4" (81) or 1-1/2" (82,84) FPT
Cord Length		7-1/2' (2.3 m)
Cord Type		UL listed, 3-wire, grounded plug
Max. Head		16' (4.9 m), 21' (6.4 m), 24' (7.3 m)
Max. Flow Rate		50 GPM (189 LPM), 52 GPM (197 LPM) 59 GPM (223 LPM)
Max. Operating Temp.		130° F (54° C)
Cooling		Air
Motor Protection		Auto reset thermal overload
MATERIALS	Pump Housing	Thermoplastic or cast iron
	Min. Pit Size	18" x 22" (45.7 cm x 55.9 cm)
	Upper Bearing	Permanently lubricated sleeve bearing
	Lower Bearing	Bronze bushing
	Impeller Type	Non-clogging
	Impeller	Engineered thermoplastic



NOTE: This unit is designed for indoor applications where the motor is mounted above the pit cover and protected from water, water spray, and high humidity. Pump is not intended for use with flammable liquids.

NOTE: See model comparison chart for specific details.

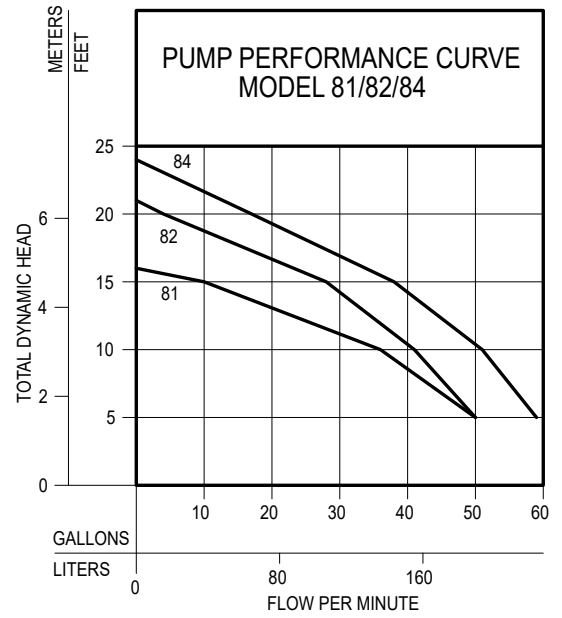


Product may not be exactly as pictured.



**TOTAL DYNAMIC HEAD/FLOW
PER MINUTE
EFFLUENT AND DEWATERING**

MODEL		81		82		84	
Feet	Meters	Gal.	Liters	Gal.	Liters	Gal.	Liters
5	1.5	50	189	50	189	59	223
10	3.0	36	136	41	155	51	193
15	4.6	10	38	28	106	38	144
20	6.1	--	--	4	15	17	64
Shut-off Head:		16 ft.(4.9m)		21 ft.(6.4m)		24 ft.(7.3m)	



014569

Model	MODEL COMPARISON							
	Mode	Volts	Ph	Amps	HP	Hz	Lbs	Kg
M81	Auto	115	1	4.0	1/3	60	15	7
M82	Auto	115	1	5.7	1/3	60	19	9
M84	Auto	115	1	7.3	1/2	60	22.5	10.2