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



SECTION: 2.10.040 FM2776 0114 Supersedes New

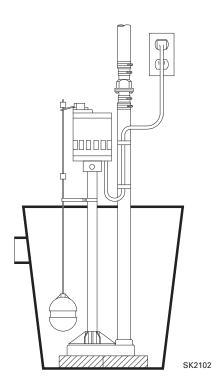
TECHNICAL DATA SHEET OLD FAITHFUL SERIES

Models 81, 82, 84 Dewatering and Sump Pedestal Pumps

PRODUCT SPECIFICATIONS

Horse Power	1/3 (81, 82) or 1/2 (84)				
Voltage	115				
Phase	1 Ph				
Hertz	60 Hz				
RPM	1725				
Туре	Split phase				
Amps	4.0 - 7.3				
Operation	Automatic				
Discharge Size	1-1/4" or 1-1/2" 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				
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				
	Voltage Phase Hertz RPM Type Amps Operation Discharge Size Cord Length Cord Type Max. Head Max. Flow Rate Max. Operating Temp. Cooling Motor Protection Pump Housing Min. Pit Size Upper Bearing Lower Bearing Impeller Type				

NOTE: See model comparison chart for specific details.



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.



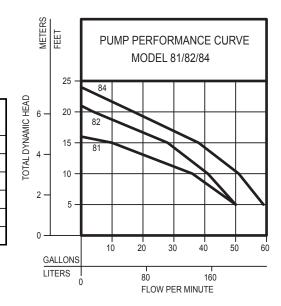






TOTAL DYNAMIC HEAD/FLOW PER MINUTE DEWATERING

MODEL		81		82		84	
Feet	Meters	Gal.	Liters	Gal.	Liters	Gal.	Liters
5	1.5	50	189	52	197	59	223
10	3.0	36	136	41	155	51	193
15	4.6	10	38	12	45	38	144
20	6.1					17	64
Shut-o	Shut-off Head: 16 ft.(4.9m)		17 ft.(5m)		24 ft.(7.3m)		



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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