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



SECTION: 2.10.040 FM2776 0114 Supersedes New

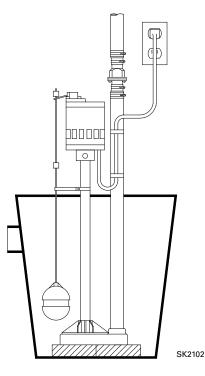
PUMP COMPANY Zoeller Family of Water Solutions[™]

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		
	Туре	Split phase		
	Amps	4.0 - 7.3		
AMUA	Operation	Automatic		
	Discharge Size	1-1/4" or 1-1/2" FPT		
	Cord Length	7-1/2' (2.3 m)		
	CordType	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: 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.

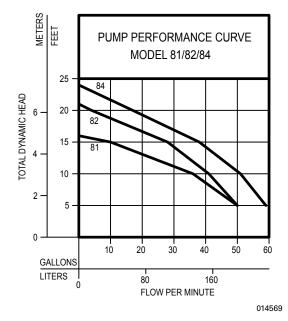


CSUS Tested to UL778 and C22.2 No. 108 Standard



TOTAL DYNAMIC HEAD FLOW PER MINUTE

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)		



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