

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



PUMP COMPANY

Zoeller Family of Water Solutions™

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visit our web site:
www.zoeller.com

COMPARE THESE FEATURES:

Motor: Metal enclosed, 115V split phase motor, permanently lubricated, thermal overload protected. 1725 RPM.

Impeller: Non-clogging impeller design.
Constructed of engineered thermoplastic.

Pump Housing & Base: Heavy duty thermoplastic or cast iron construction.

Strainer: Top intake strainer is part of pump housing. Passes lint. No strainer to deteriorate, replace or to periodically clean.

Discharge: Model 81 - 1¼" FPT
Model 82 & 84 - 1½" FPT.

Column: 81, 82 & 84 Series feature high impact PVC (1½" OD).

Shaft: Noncorrosive shaft.

Switch: Reliable positive displacement switch.

Float: Chemically resistant polyethylene.

Float Rod: Plated steel rod.

Guide: Nylon

Bearings: Permanently lubricated upper sleeve bearing. Durable lower bronze bushing.

Cord: 7½ foot UL Listed 3-wire cord & plug.

Cycle: Adjustable 12" cycle, factory set at 9".
Max. "ON" - 16" Min. "OFF" - 4"

Temperature Rating: 130°F. - 54°C.

Specs:

Model	81	82	84
Amps	4.0	5.7	7.3
Ship Wt.(lbs)	15	19	22.5
Max. Width (in.)	9.55	9.55	9.55
Max. Height (in.)	31.25	31.75	32.5

Minimum pit size recommended - 18" x 22"

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-off Head:		16 ft.(4.9m)		17 ft.(5m)		24 ft.(7.3m)	

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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.

81 Thermoplastic - 1/3 HP 82 Cast Iron - 1/3 HP 84 Cast Iron - 1/2 HP

(For Pump Prefix Identification see News & Views 0052)

"OLD FAITHFUL"

DEWATERING AND SUMP PEDESTAL PUMP



Tested to UL Standard
UL778 & Certified to
CSA Standard C22.2
No. 108

Model 82
Pictured

FEATURES AVAILABLE:

115V Automatic
1/3 HP or 1/2 HP

Product may not be
exactly as shown.