

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

Patent No. D740329

Zoeller Family of Water Solutions™

## TECHNICAL DATA SHEET

### PP ProPak® SERIES

#### Preassembled Sump Pump System with Battery Backup

#### PRODUCT SPECIFICATIONS

##### AC PUMP

- Model 73 (see FM2897), 53 (see FM2778) or 98 (see FM2779)

##### DC PUMP

- Model 507 Basement Sentry® or Model 508 Aquanot®, 12 Volt DC backup system with pump, check valve, float switch and piping
- Plumbed in 1½" Sch 40 PVC pipe

##### DC CHARGER

- Battery burnout and overcharge protection
- Solid state automatic controllers with alarms, light indicators and warning systems
- 10 amp battery charger

##### LED LIGHT INDICATORS

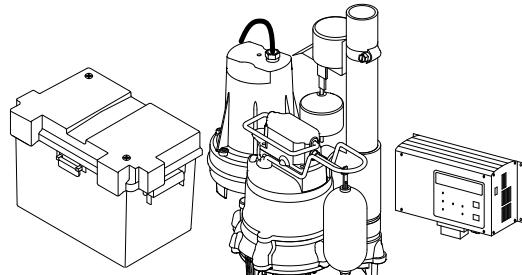
- AC power on
- Battery charging
- Battery charged
- Low battery
- Alarm off
- Pump cycled

##### FLOAT

- Low-voltage vertical master switch

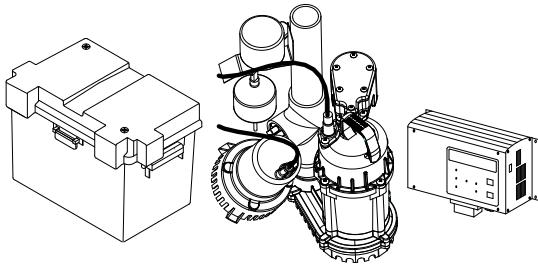
##### BATTERY CASE

- Polyethylene battery case
- Will accommodate maximum battery dimensions of 13" L x 7-1/2" W x 9-1/2" H (33 L x 19 W x 24 H cm)
- Accommodates all group size 27, 29 and 31 batteries



Model 508

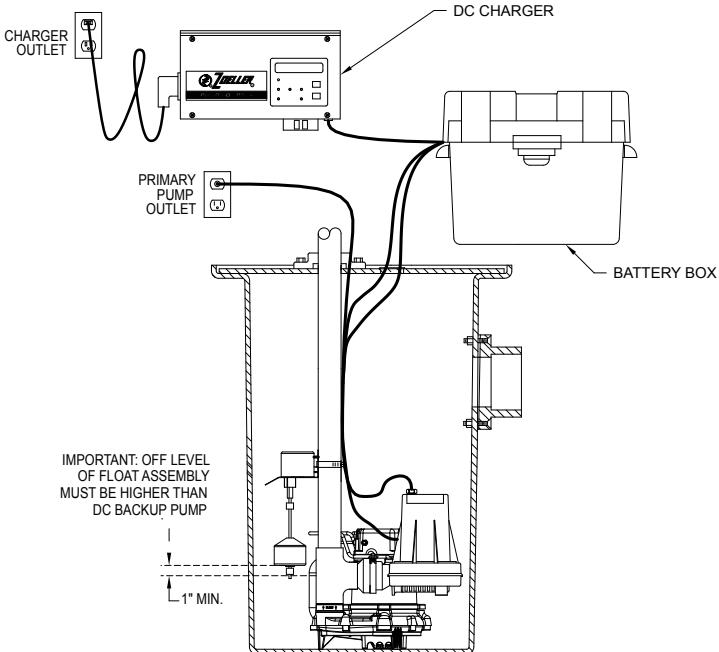
SK3097



Model 507

SK3099

DC PUMP INSTALLED IN LINE WITH SUBMERSIBLE PUMP



SK2959

NOTE: Basin and battery not included  
507 DC Pump requires 30° angle. 508 DC Pump does not.

# TOTAL DYNAMIC HEAD FLOW PER MINUTE

## DC PUMPS

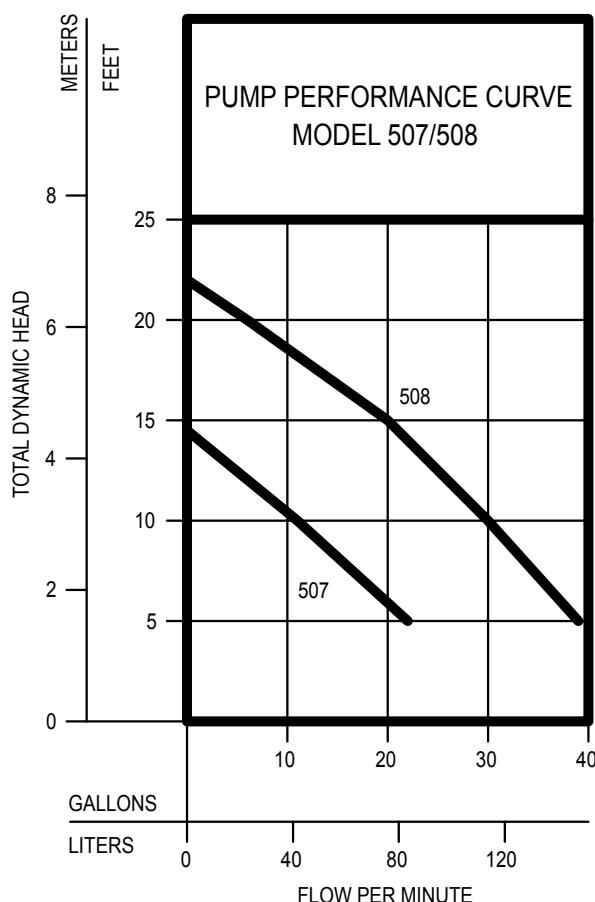
MODEL		507		508	
Feet	Meters	Gal.	Liters	Gal.	Liters
5	1.5	22	83	39	148
10	3.0	11	42	30	114
15	4.6	--	--	20	76
20	6.1	--	--	6	23
Shut-off Head		14.5 ft. (4.4 m)		22 ft. (6.7 m)	

153036b

NOTE: Above performance chart based upon actual performance achieved with a 12 Volt deep-cycle battery. Some manufacturers publish performance data based upon D.C. Pump testing according to Marine Industry standards which can reflect a performance of 40% - 80% higher than actual battery powered performance.

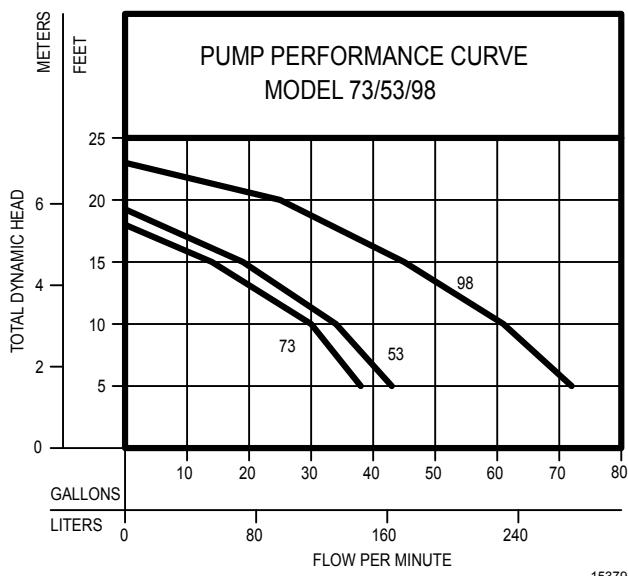
See FM2897 (model 73), FM2778 (model 53) or FM2779 (model 98) for complete pump specifications.

	73	53	98
507-0013	X		
508-0006		X	
508-0007			X



153036a

## AC PUMPS



153798

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

MODEL		73		53		98	
Feet	Meters	Gal.	Liters	Gal.	Liters	Gal.	Liters
5	1.5	38	144	43	163	72	273
10	3.0	30	114	34	129	61	231
15	4.6	14	53	19	72	45	170
20	7.1	--	--	--	--	25	95
Shut-off Head:		18 ft.(5.5m)		19.25 ft.(5.9m)		23 ft.(7.0m)	

153798



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).