

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



PUMP COMPANY

Zoeller Family of Water Solutions™

TECHNICAL DATA SHEET

THE
aquanot®
Series

Battery Backup Pedestal Sump Pumps

PRODUCT SPECIFICATIONS

- Heavy duty 12V motor and positive contact float switch
- Discharges water as fast as many 1/3 HP primary pumps
- Minimum pit requirements: 18" x 22" (46 x 56 cm)

The complete Aquanot® I system includes the pump, the battery monitor and a 12 V pump alarm.

The complete Aquanot® II system includes the pump, the electronic charger and a 12 V pump alarm. (You may purchase the deep-cycle battery and battery box separately.)

Battery Monitor:

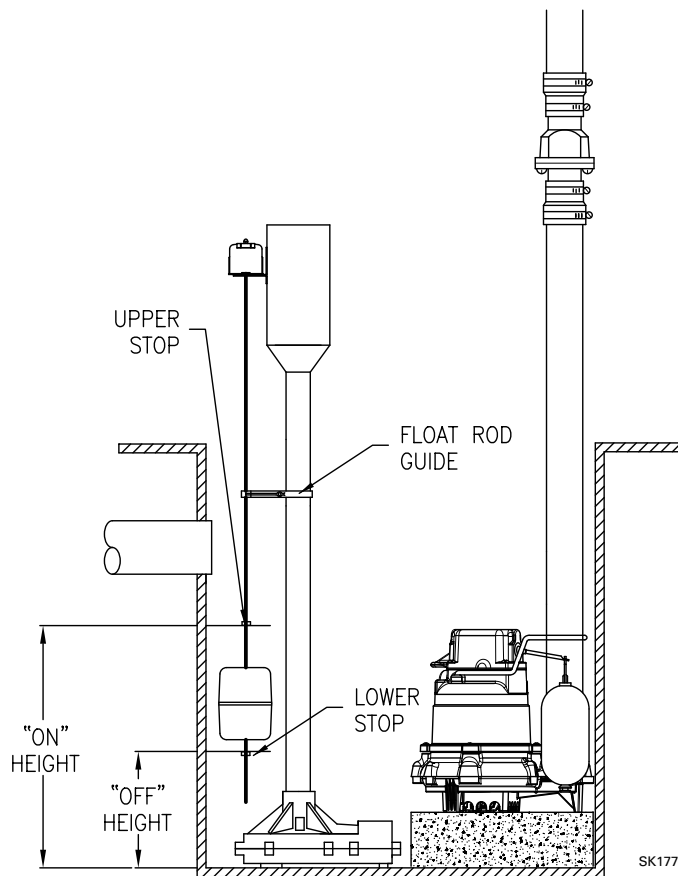
Aquanot® I is designed to maintain a standing battery at full charge by trickling 0.5 amp. It will not recharge a spent battery after a long power outage. A conventional battery charger must be used to recharge the battery. The battery monitor will once again maintain a battery charge until your pump is needed again.

Aquanot® II comes with these electronic charger features:

- 28.0 amp battery charger
- LED status indicators
- Automatic battery recharging
- Microprocessor controlled
- 7.0 amp AC input
- 12 V DC output

Aquanot® Battery:

- Size 31 "Wet" No. 10-0761 (69 lbs / 31 kg), 200-minute reserve capacity
- Size 27 "AGM" No. 10-1450 (66 lbs / 30 kg), 175-minute reserve capacity
- Minimum battery requirements deep cycle, size 27, 175-minute reserve capacity



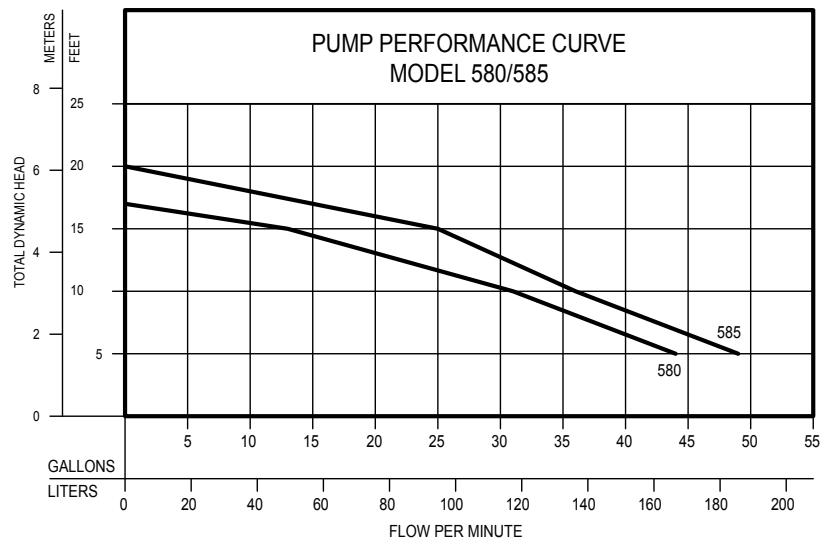
SK1776

NOTE: This product is not intended for use as a primary water removal unit.



TOTAL DYNAMIC HEAD FLOW PER MINUTE

		Aquanot® I MODEL 580		Aquanot® II MODEL 585	
FEET	METERS	GAL	LTRS	GAL	LTRS
5	1.5	44	167	49	186
10	3.0	31	117	36	136
15	4.6	13	49	25	95
Shut-off Head		17 ft. (5.2 m)		20 ft. (6.1 m)	

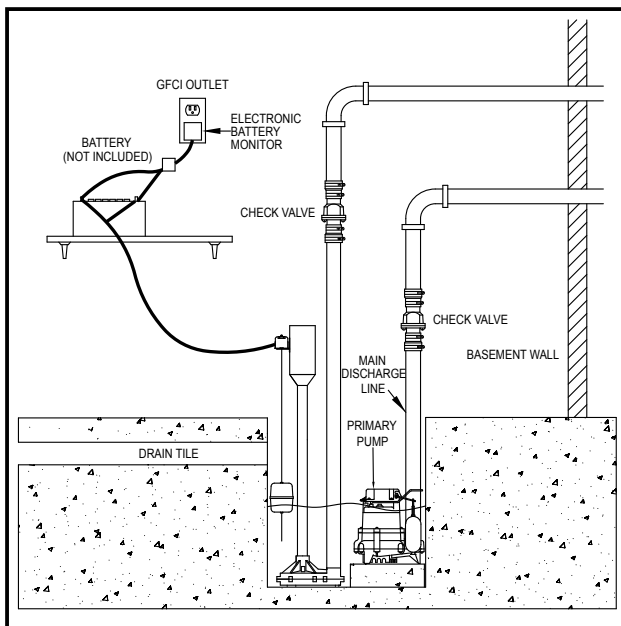


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CAUTION

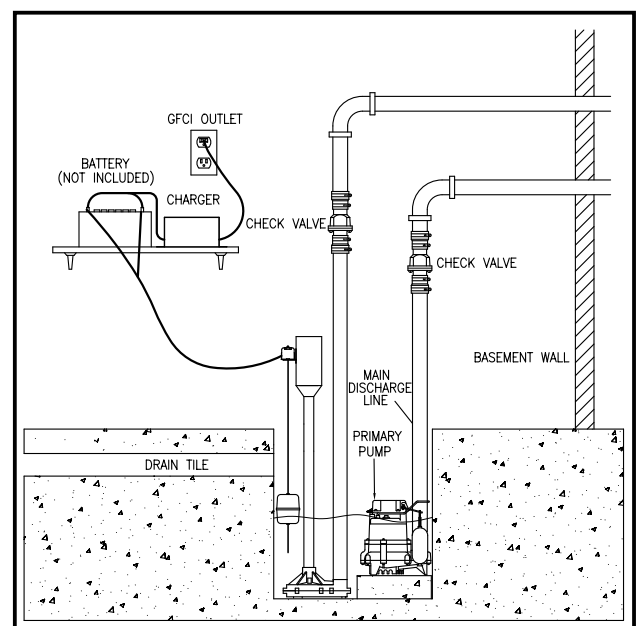
All installation of controls, protection devices and wiring should be done by a qualified licensed electrician. All electrical and safety codes should be followed including the most recent National Electrical Code (NEC) and the Occupational Safety and Health Act (OSHA).

Aquanot® I (Model 580)



SK1782

Aquanot® II (Model 585)



SK1781