

Your Peace of Mind is Our Top Priority®

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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SECTION: 2.60.060

FM1612

0713

Supersedes

0810

visit our web site:
www.zoeller.com

With over 25 years of proven performance in the field and thousands of satisfied customers, the Aquanot® Series by Zoeller has the reliability and protection you need.

EXTRA PROTECTION

- When your primary pump fails for any reason, depend on the Aquanot® series.
- No interruption in pump performance because of power outage or failure of primary pump.
- One of the most reliable and well-established battery backup systems in use today.

COMPARE THESE FEATURES:

- Pump has heavy duty 12 volt motor and positive contact float switch
- Stainless steel column and shaft
- Noncorrosive base assembly
- Discharges water as fast as many 1/3 HP primary pumps
- Aquanot® I equipped with .5 amp battery monitor designed to maintain a fully charged battery
- Aquanot® II equipped with automatic electronic 28 amp charger to maintain and recharge battery
- Pump alarm included with all Aquanot® pumps
- * Warranty - 12 months from date of installation or 18 months from date of manufacture. However, the 12-month warranty is extended to 36 months with the purchase of an Aquanot® battery by Zoeller.

* NOTE: Three year limited warranty valid only when a complete system is purchased and used as a backup to a primary dewatering system. A complete system includes a model 580 or 585 Aquanot® pump and an Aquanot® battery. To validate warranty, the warranty card (FM1631) included with an Aquanot® pump must be filled out and returned to the factory.

THE aquanot® Series

BATTERY BACKUP PEDESTAL SUMP PUMP



MODELS AVAILABLE:

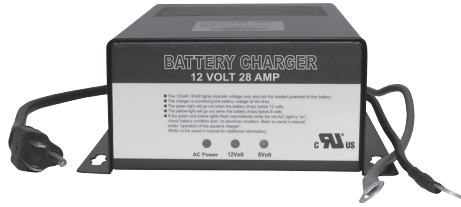
Model 580 - Aquanot® I - comes with battery monitor

Model 585 - Aquanot® II - comes with electronic charger

**Aquanot® I
.5-amp
battery monitor
(included w/
model 580)**



**Aquanot® II electronic 28 Amp charger
(included w/ model 585)**



**Aquanot® deep-cycle battery
(purchase separately)**



P/N 10-1450 - AGM
P/N 10-0761 - Wet (shown)
P/N 10-0764 - Battery Box

Products may not be exactly as illustrated. Charger may also be purchased separately.

PERFORMANCE DATA

The Aquanot® Series by Zoeller

For Primary Pump Backup & Emergency Use

The complete Aquanot® I system includes the pump, the battery monitor, and a 12V pump alarm. You may purchase the deep-cycle battery and battery box separately.

The complete Aquanot® II system includes the pump, the electronic charger and a 12V 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 1/2 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 maintain a battery charge until your pump is needed.

Electronic Charger

Aquanot® II comes with these features:

- 28 amp battery charger
- LED status indicators
- Automatic battery recharging
- Microprocessor controlled
- Each unit individually tested
- 7.0 amp AC input; 12V DC output

Aquanot® Battery

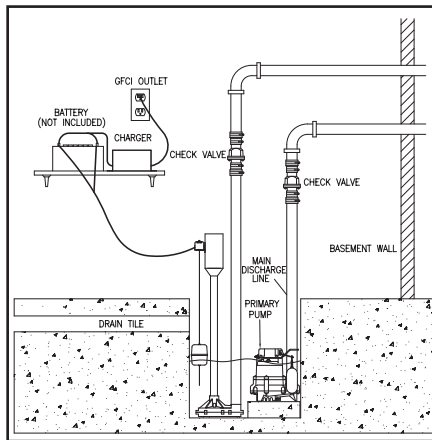
- Size 31 "Wet" No. 10-0761(69 lbs.)
200-minute reserve capacity
- Size 27 "AGM" No. 10-1450 (66 lbs.)
175-minute reserve capacity

Min. battery requirements: deep-cycle, size 27,
175-minute reserve capacity.

NOTE: Aquanot® II (Model 585) data was developed
with the charger supplying DC power to the pump.

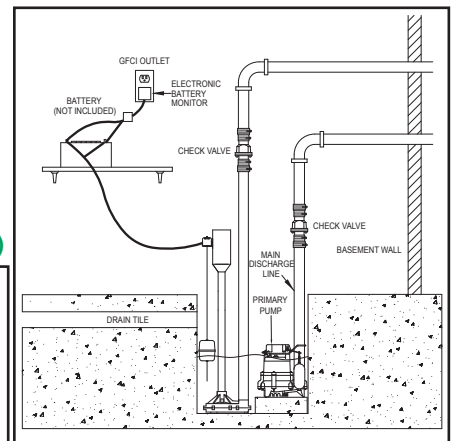
**MINIMUM PIT
REQUIREMENTS
18" X 22"**

Aquanot® II (Model 585)



SK1781

Aquanot® I (model 580)



SK1782

TOTAL DYNAMIC HEAD/CAPACITY
PER MINUTE
EFFLUENT AND DEWATERING

FEET	METERS	Aquanot® I MODEL 580		Aquanot® II MODEL 585	
		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)	

