

## CONSTRUCTION

- Microprocessor controller self tests the battery status, float switch and pump operation every 7 days and sends voice alerts in advance of a problem
- Fully submersible back-up pump for an easy addition to any sump system
- Auto dialer notification calls up to five (5) telephone numbers you program in to alert the homeowner to a problem before flooding occurs (auto dialer requires standard telephone service, a landline or digital telephone service like DSL or cable telephone - product will not work with a PBX or internet phone system)
- Includes connection port for 3rd party security system notification
- Corrosion-resistant Thermoplastic construction for long life in tough sump applications
- Corrosion-resistant Thermoplastic impeller for maximum water flow
- Protective battery case included with LCD screen display
- 1-1/2 in. NPT discharge for easy installation and compliance with building codes
- For use in 14 in. diameter or larger sump basins

## SWITCH

- Reliable dual float switch with float cage for added protection
- ON / OFF levels are user adjustable

## MOTOR

- Powerful 12 VDC motor, with pumping capacity that nearly matches an AC powered pump
- Requires one (1) 75 Amp or 40 Amp battery for operation (see accessories section)

# 12 VDC SUMP MINDER ADVANCED NOTIFICATION BATTERY BACK-UP SYSTEM

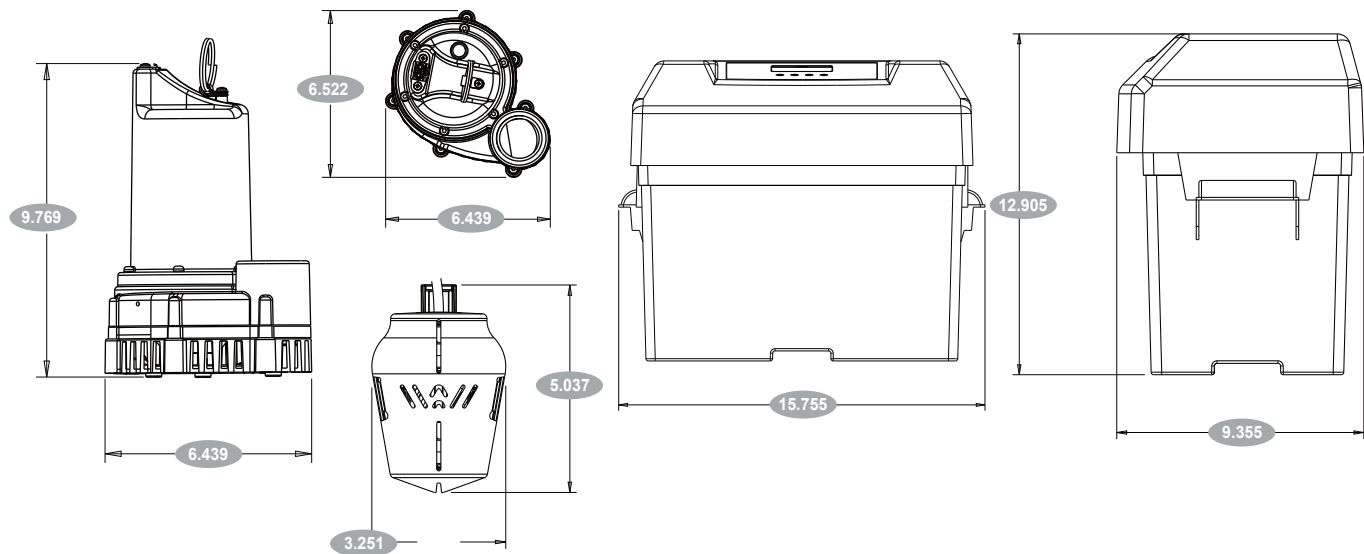
47 GPM @ 5 FT.



**12 VDC**



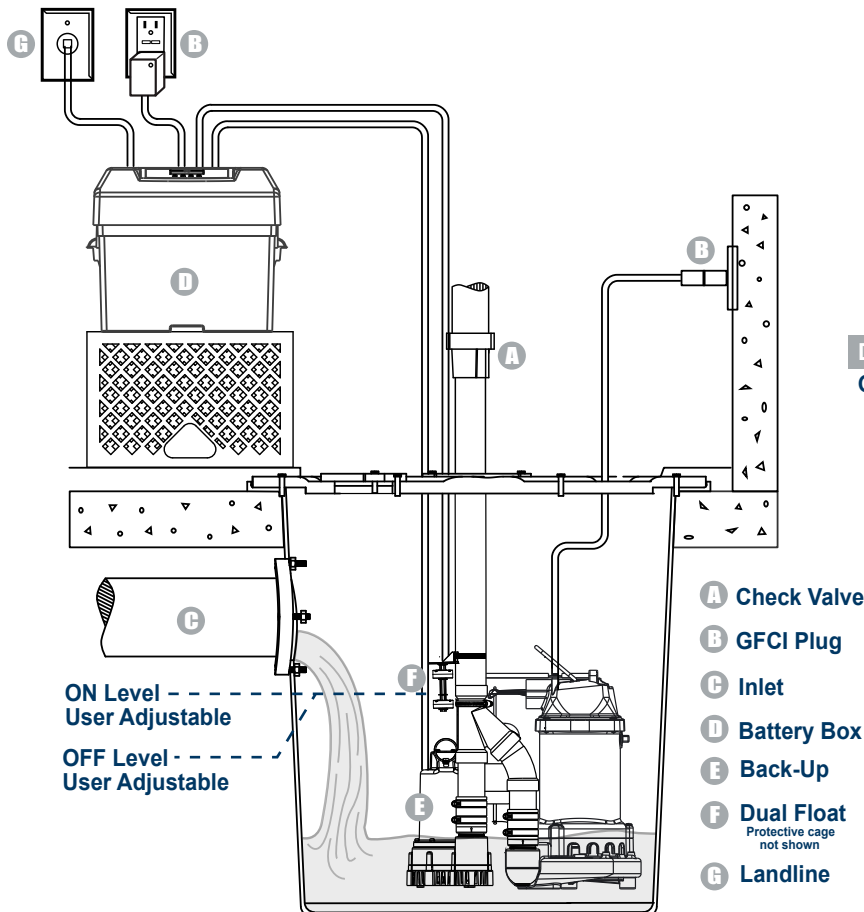
## DIMENSIONAL DATA (INCHES)



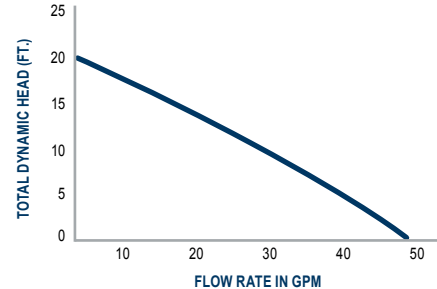
## PUMP SNAPSHOT

		Dimensions (in.)							
DC	Construction	Switch Type	Length	Width	Height	Weight	Volts	Footprint	Power Cord
12V	Thermoplastic	Dual Float	6.439	6.522	9.769	15 lbs	12	14 in.	10 ft.
Impeller	Intake	Discharge	Submersible	UPC 0-40066					
Centrifugal	Bottom Suction	1-1/2 in. NPT	Yes (pump)	216441					

## TYPICAL INSTALLATION



## DF12VSM PERFORMANCE



Discharge Head	5 ft.	10 ft.	15 ft.	20 ft.
GPM	47	38	25	-