Model 441

Model 441 Includes:

• High output 12 volt submersible pump
• Automatic, mercury-free switch
• Control panel
• Battery box (battery not included)
• 12 volt charger
• Tee, check valve and bushings for 1-1/2" or 1-1/4" connections

Features:

• Audible in-use alarm and light
• Self-resetting 24 hour silence
• Advanced 1000mA switch mode charger
• Energy Efficient
• Meets California CEC standards
MODEL 441
12 VOLT EMERGENCY SUMP PUMP SYSTEM

FEATURES:
• Automatic 1 amp high-efficiency battery charger
• 3-stage charge cycle
• Charges and maintains your battery for peak performance
• 3 color LED shows your charge status at a glance
• At 14.4 volt peak, charger automatically switches to maintenance mode
• Designed to prevent over-charging
• Reverse battery and short circuit protection
• Solid State overload protection
• Audible alarm and light advises of emergency pump operation
• Easy wiring with slip-on connectors
• Fully assembled compact float switch.

Charger works with Group 27 or Group 31 marine-type deep cycle batteries (not included with system)
Wet Cell or AGM compatible.

Charger Specifications:
INPUT: 120VAC at 50/60 Hz., .35A
OUTPUT: 12VDC, 1000mA

NOTE: Battery life will vary based on number of pump cycles, length of cycle time and pumping head. Under a continuous run condition, the battery will last up to 4.25 hours. Under a cycling condition, (10 gallons per pump cycle at 10' of lift, 4 cycles per hour) the battery will last up to 6 days.