

POWERHOUSE TURBO

POWERHOUSE TURBO 1/2 & 3/4 PUMPS

**1-800-Busy Dog
Basement
Technologies**
The Basement Specialists™
Basement Waterproofing

“DESIGN INNOVATION KEYS OUR SUPERIOR PRODUCTS”™

1-800-BUSYDOG Basement Technologies® focus has always centered on creating and improving our products to create reliable pumps and other accessories for the benefit of our customers. That begins by using premium components and designing pumps for maximum pumping capabilities, better energy efficiency and durability. The **POWERHOUSE TURBO** sump pump uses an energy efficient PSC motor, upper and lower ball bearings for quiet operation, and triple seals to ensure longer life. Our innovation has additionally created patented switches and controllers with state-of-the-art monitoring systems.

HIGH CYCLE PRIMARY PUMP CONTROLLER, DUAL FLOAT SWITCH WITH BUILT IN MONITORING:

- It's best to utilize the solid state circuitry in our controller for high cycling situations, because some applications frequently demand the pump turn on and off
- Solid state circuitry has no moving parts to wear out or break
- Utilizes reliable, proven "Triac" electronic technology; the same technology used in microwaves and other appliances for years
- Includes caged dual micro reed float switch for protection
- Monitors will sound an alarm when:
 1. AC power has failed
 2. 9V battery is low, or slide switch is off
 3. Pump or plumbing problem is detected
- System operating light (flashes)
- Adjustable run time from 5-45 seconds
- Output terminals can connect to security system or auto dialer
- Float switch can be unplugged from the controller for easy installation
- Activates pump weekly to exercise/extend pump life



1-800-BUSY DOG®



It's a "powerhouse" specifically designed and engineered to handle the most severe basement waterproofing problems.

BUSY DOG "POWERHOUSE TURBO"

ENERGY EFFICIENT

- Uses as low as 3.8 amps (compared to 10+ amps on other pumps)
- Pump will pay for itself in energy savings
- When running 5 minutes per hour, pump will save the homeowner an average of \$52.42 per year*

DUAL FLOAT SWITCHES WITH PROTECTIVE CAGE

- 2 floats for added redundancy
- Won't get "hung up"
- Protective cage prevents debris or wires from interfering with float operation

DURABLE CONTINUOUS DUTY PUMP

- Cast iron / cast aluminum construction
- Dual ball bearings
- Energy efficient permanent split capacitor (PSC) motor
- Dual seals to protect the motor
- Water cooled motor (no cooling oil)
- Stainless steel fasteners
- 10 ft. pump cord

THE BUSY DOG "POWERHOUSE TURBO" PUMP uses substantially fewer amps than shaded pole pumps from other manufacturers.

That means they are considerably less expensive for a homeowner to operate. Superior energy efficiency translates to lower energy bills for the homeowner. The average cost savings earned when using a "POWERHOUSE TURBO" sump pump is \$52.42 per year* reducing the homeowners energy bills!

*Based on an average sump pump run time of five minutes per hour for one year. The POWERHOUSE TURBO uses 3.8 Amps @ 10'. The estimated average of a 1/2 HP shaded pole motor is 9.5 Amps. Average electric cost per-kilowatt-hour is \$0.12

