

# **ECP** Sump Pump System

## The New Industry Standard in Sealed Sump Pump Systems!

### **ECP Sealed Sump Basin**

- Unique energy saving design
- · Clear, sealed lid for easy inspection
- Patented "bell" design allows 40% less pump cycles
- Bolted on lid for safety
- Greatly extends pump life
- Minimizes pump noise
- Seals out moisture and soil gases for a healthier basement

#### **ECP Pro-Series Sump Pump**

- Pumps 3X more water using ½ the electricity
- Dual pump switches give extra protection from flooding
- Saves on energy costs
- Industry leading pumping capacity
- Keeps harmful ground water out of your home
- Industry leading warranty
- Gallons/watt hour industry leader



When you combine the most energy efficient sump pump and sump basin on the market today, what you get is the new standard in the industry. The ECP Pro-Series sump pump will pump 3X the amount of

water using ½ the electricity than the industry average sump pump. The ECP Sump Basin design will allow more water to collect at the bottom of the basin, effectively letting the pump run less often and more efficiently, creating longer pump life. Fewer pump cycles means less energy consumption, less energy consumption means lower energy costs.

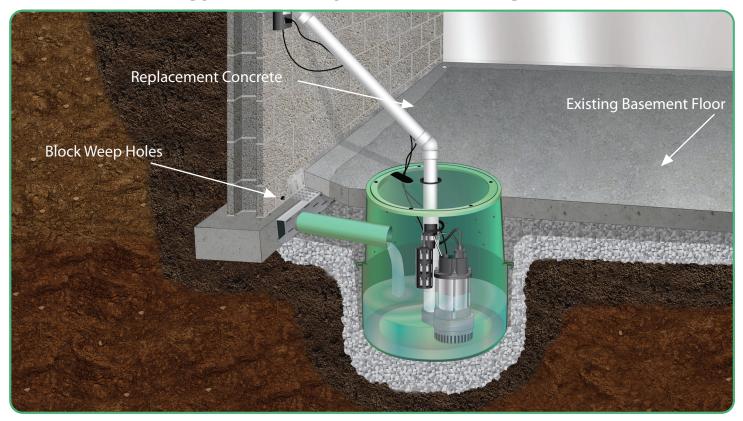
This industry leading sump system will pay for itself in a matter of a few years!





# **ECP** Sump Pump System

### **Energy Efficiency and Pumping Power**



So how do you determine the energy efficiency of a sump pump, coupled with performance? Until now, there hasn't been an easy to read calculation that illustrates a pumps efficiency and performance.

#### That's about to change!

Introducing "Gallons per Watt/Hour" or G/Wh. Simply stated G/Wh links efficiency and performance by illustrating how many gallons of water at 10' lift are pumped using one (1) watt of electricity. To calculate G/Wh, take the gallons per hour (GPH) pumped at 10' lift, divided by the energy the sump pump consumes per hour (Wh). GPH/Wh=G/Wh. To get that number - The ECP BSP 50 pumps 3000 gallons of water @ 10' lift and uses 4.0 amps @ 120 volts (4.0 A x 120 V) = 480 Watts of electricity. 3000 gallons divided by 480 watts is 6.25 G/Wh.

In contrast, the G/Wh average of competing 1/3 HP sump pumps is 2.23 (pumping 2.23 gallons of water per watt-hour used). That's a big difference – the ECP BSP 50 pumps almost 3X more water using the same amount of electricity! And that superior energy efficiency translates to lower energy bills for the homeowner.

When you add the ECP Sump Basin to the equation, the numbers become the new industry standard. ECP Pro-Series sump pumps are the industry leader in energy efficiency and the ECP Sump Basin design will allow the pump to run 40% less often. The cost savings earned when using this system can be up to \$77.00 per year, reducing the homeowners energy bills!

