

Glentronics “Super Nova” Star of Energy Efficiency nomination summary.

Glentronics inc, manufactures the PHCC Pro Series and Basement Watchdog line of basement sump pumps. The Pro Series line is industrial grade installed by contractors, the Basement Watchdog line is a retail line sold at locations such as Home Depot, Lowe's and Ace Hardware stores among others.

In a time when we need to evaluate every area and every electrical device in today's homes and buildings, Glentronics is showing the leadership we need and answering the call.

Compared to ordinary sump pumps, our innovative pumps offer enhanced energy efficiency - resulting in lower utility costs for the homeowner and lower demand on fossil fuels which pollute our air, *without sacrificing performance*.

The key to this is highly efficient PCS (permanent split capacitor) motors that use substantially fewer amps compared with other pumps. That means they are considerably less expensive for a homeowner to operate. For example the average cost savings earned when using either a PHCC Pro Series pump or a Basement Watchdog pump varies between \$50 and \$75 per year depending on model - in essence these pumps pay for themselves.

And as you know, less amps mean less kWh reducing CO2 emissions. To date, Glentronics pumps have saved 25.1 million kWh or enough energy to power 2,369 homes for one year, in addition to ridding the environment of 17,887 metric tons of carbon.

And we'll take it a step further – if every sump pump in the United States was a Glentronics energy efficient PHCC Pro Series or Basement Watchdog pump – we'd save over 3,980 million kWh, enough energy to power 330,000 homes - a city the size of Cincinnati or Pittsburgh!!

That's the type of commitment to energy efficiency we need!

This is a compelling story – the United States Green Building Council says in the United States alone, buildings account for 72% of electricity consumption, so it makes sense that our biggest opportunity to save energy comes with energy efficient homes. And the consumer/builder should be alerted to the most energy efficient products available - including sump pumps!

We feel Glentronics inc. is a Star of Energy Efficiency and we appreciate your consideration in the “Super Nova” category.

Thanks for your time!