



EPG CONNECTION

Your Source for Environmental
& Industrial Solutions

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In This Issue: A Cool Pump is a Long Lasting Pump

EPG Product Highlight

Heat is a leading cause of premature pump motor failure. This heat issue can be amplified further by the typically harsh conditions found within a landfill and the leachate being removed. Why is EPG's SurePump™ superior in regard to keeping cool? Read on.



EPG's patented SurePump™ features a Stainless Steel housing, providing 30x better heat transfer than HDPE shrouded pumps. Those pumps also lack cooling flow "over and around the full length of the motor" as required by the motor OEM. This leads to motors running excessively hot and failing within 2 to 3 years.

The EPG SurePump™ intake screen is purposely located below the motor. The sealed top ensures that the liquid is drawn only from the bottom and over the entire motor. In addition, the wheels of our horizontal pumps not only improve mobility, they suspend the pump slightly above sediment on the floor of the riser pipe, improving overall liquid flow.

Did you know HDPE is an excellent INSULATOR and makes for a terrible HEAT SINK? Insulating a pump motor sure seems like a bad idea."

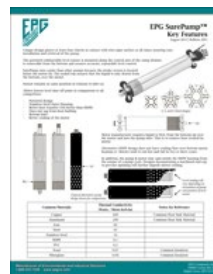
heat sink

noun
noun: heatsink

a device or substance for absorbing excessive or unwanted heat.

EPG SurePump™ Key Features

Checkout our "Key Features" bulletin to learn more about how much heat certain materials conduct and how the design and materials of EPG pumps keep motors cooler. [Download Here](#)



Consult with an Applications Specialist at 1-800-443-7426 or email us at info@epgco.com for more information about keeping your pumps cool and in service for years.

Upcoming Events

*This list includes EPG and Sales Representative events.
We will do our best to keep the list accurate when published.*

Aug 22-24 Wyoming SWANA & Recycling Conf.
Powell, WY (The Reich Co. Exhibiting)

Sept 20-23 Kansas SWANA Conference
Wichita, KS (The Reich Co. Exhibiting)

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