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## **GIG Karasek and InCon Announce Continued Development of POWERFILM Rotor Technology**

GIG Karasek has developed the POWERFILM™ Rotor Technology to dramatically increase performance for Wiped Film Evaporator, Short Path Evaporator, Thin Film Evaporator, or Vacuum Molecular Distillation Processes at lower capital investment. This technology is available immediately with every InCon and GIG Karasek System. The Chem Show has selected POWERFILM™ Wiped Film Evaporator Technology as select technology.

In the GIG Karasek Molecular Distillation, Short Path Evaporation, Thin Film Evaporation, and Wiped Film Evaporation Systems, POWERFILM Rotor System uses a proprietary technology that optimally adjusts performance depending upon the product characteristics. In side by side tests against a competitor's system, the process capacity was increased by 27%. More important 96% of the impurity level in the competitor's best product was eliminated simply by replacing with POWERFILM Rotor Technology. This dramatic performance increased the client's profit margin due to a smaller Evaporator. The client was able to offer a much higher quality product, which increased profit margin.

In some cases, POWERFILM Rotor Technology may also be retrofitted into non-GIG Karasek Wiped Film, Thin Film, and Short Path Evaporators, greatly extending investment life in these underperforming assets. Ralph Scully, Vice President of GIG Karasek Technologies commented "POWERFILM Rotor Technology is giving users the edge they need to compete in worldwide markets with higher quality products and with greater capacity for their plant assets."

In their Batavia, IL Manufacturing and Technology Center, InCon develops, pilot tests, and contract manufactures using High Vacuum Molecular Distillation Technology, Short Path Evaporation, Wiped Film Evaporation, and Vacuum Distillation. InCon also fabricates, installs and starts up commercial plants using the GIG Karasek Molecular Distillation Technology.

InCon is an industry leader in High Vacuum Distillation. InCon has developed a method of molecular distillation to separate mixtures of organic or silicon compounds for manufacturing processes.

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