

**PRESS RELEASE**  
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**IDEX Health & Science Introduces New Constant Performance Degassing Pump System**

Rohnert Park, California, August 28, 2020 — IDEX Health & Science (IH&S), industry leader in fluidic components and subsystems, introduces a new Constant Performance Degassing Pump (CPDP) system that enables a new method of in-line HPLC degassing control that delivers greater HPLC instrument performance and reliability.

This new method of in-line HPLC degassing control is made possible by IDEX Health & Science's latest dual stage pump and an integrated microprocessor control that characterizes the efficiency of a new, high performance Film Degasser at various applied vacuum levels. The resulting calibration data produces a mathematical model of degassing channel performance that allows the HPLC system to operate the vacuum degasser at the highest possible pressure (minimal vacuum level) to degas with minimal mobile phase concentration changes and reduced solvent loss to the laboratory atmosphere.

"This intelligent, user interactive control system with patent-pending algorithm when used with our Film Degasser, will provide more performance, increased efficiency and tighter control for HPLC instrument precision & reliability", said Saba Jazeeli Sr. Product Manager, Analytical Instrument Market.

**About IDEX Health & Science, LLC**

IDEX Health & Science, LLC is the global leader in life science fluidics, microfluidics, and optics, offering a three-fold advantage to customers by bringing optofluidic paths to life with strategic partnerships, solutions, and expertise. As one of the few companies in the world with component, sub-system, and application level experts, IDEX Health & Science helps instrument developers solve the most demanding fluidic and optical challenges in a wide array of applications. At IDEX Health & Science we believe partnership will change the way the world innovates, leading to new technologies that improve our health, protect our planet, and enrich our lives. For more information visit: [www.idex-hs.com](http://www.idex-hs.com)