EXERGEN GLOBAL INTRODUCES CLEAN MICRO AIR-PURGE JACKET

Easy-to-Use Air-Purge Solution Ensures Micro IRt/c Temperature Sensor Lens Remains Debris Free for Optimal Machine Performance and Minimal Maintenance

WATERTOWN, Mass., and ZIJTAART, the Netherlands, January 14, 2015 - Exergen Global today introduced its Clean Micro Air-Purge Jacket, a remarkably easy-to-implement solution that keeps Micro IRt/c infrared temperature sensor lenses clean and debris free, significantly reducing maintenance needs and ensuring optimal performance for machines and apparatus employing the sensors.

The Clean Micro Air-Purge Jacket works with Exergen's Micro IRt/c and Micro IRt/c.4, the world's smallest sensors (3/8" dia. x 3" long), and fits into very tight areas, allowing up-close process temperature monitoring. The miniature-sized lens and efficient jacket design make it possible to clean the surface with as little as 0.06 CFM of air, and to use instrument air, eliminating the need for additional hardware. In the absence of instrument
air, the Clean Micro Air-Purge Jacket can also be powered by a small, inexpensive air pump. Installation is fast and simple, requiring only a standard 3/8" tube fitting or 3/8" ID tubing and an inexpensive, easy-to-use mounting bracket.

The new solution is ideally suited for equipment in manufacturing settings, particularly those in harsh environments or with continuous performance demands. It prevents oil, dust, condensation and other debris from obscuring

the lens and degrading sensor readings. In addition to keeping a micro IRt/c clean, the Clean Micro Air-Purge Jacket cools the sensor, allowing it to operate in environments of up to 347 degrees F (175 C).

Hewlett Packard, a long-time Exergen customer, uses the Clean Micro Air-Purge Jacket in its HP Officejet 6000 and 7000 series, and its Indigo 10,000, 20,000 and 30,000 Digital Press commercial printers.

"The Clean Micro Air-Purge Jacket is just one example of the innovations that result from Exergen's collaboration with its customers," said Dr. Francesco Pompei, Founder and CEO of Exergen Corp. "By working hand-in-hand with our customers and serving as an extension of their mechanical engineering teams we provide thermal sensor solutions ideally suited to their needs, and often to the needs of the industry at large."

The Clean Micro Air-Purge Jacket can be customized to fit any device, for use in any setting. For more information, please contact Bart van Liempd at bvliempd@exergenglobal.com.

About Exergen Corporation and Exergen Global:
Exergen Corporation, the global leader in industrial and medical non-invasive temperature technology, provides non-invasive temperature measurement devices providing lower cost, higher accuracy, less invasiveness, and greater reliability than ever previously possible. Exergen is well known for its award winning temporal artery thermometer in the healthcare and consumer market. The company was founded by Harvard-research scientist Dr. Francesco Pompei who holds over 70 patents. Exergen Corporation is based in Watertown, Massachusetts, U.S.

Exergen Global is the worldwide solutions provider of Exergen Corporation industrial non- contact infrared temperature sensor solutions.

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