



Proton[®]
ENERGY SYSTEMS

The Leader in On-site Hydrogen Generation

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PROTON ENERGY SYSTEMS' HOGEN C SERIES NOW AVAILABLE

New hydrogen generation system to provide greater hydrogen production capacity to semiconductor and materials processing industries

Wallingford, Conn. (July 13, 2010) – [Proton Energy Systems](#), the world leader in on-site hydrogen generation, today unveiled its new [HOGEN C Series hydrogen generation system](#) at the SEMICON West 2010 semiconductor industry tradeshow in San Francisco. The new model is capable of producing ultra high purity hydrogen at rates up to 30 NM³/hr and 30 bar delivery pressure.

“Proton Energy Systems has been supplying equipment to the semiconductor and materials processing industries for more than a decade, but the new HOGEN C Series makes on-site hydrogen generation possible for manufacturers and facilities with larger production demands,” said John Speranza, vice president of sales for Proton Energy Systems. “The new model represents the next generation of on-site hydrogen production for the semiconductor and materials processing industries providing a safer, more affordable option to make hydrogen than previously available.”

The HOGEN C Series expands Proton Energy Systems’ presence in the semiconductor and materials processing markets and further demonstrates its hydrogen generation capabilities across numerous industries. The new model features five-times the hydrogen production capacity of its largest previously released [H Series](#) model. As a result, semiconductor manufacturers and materials processing facilities with greater production demands will have Proton Energy Systems’ innovative on-site hydrogen generation technology available to them.

The C Series on-site hydrogen generation system is an integrated, automated, site-ready package that allows for quick installation and deployment, and a dependable, inexpensive source of hydrogen production to manufacturing facilities.

To learn more about Proton Energy Systems’ HOGEN C Series or to inquire about a purchase, please call (203) 949-8697 or email customerservice@protonenergy.com.

About Proton Energy Systems

Proton Energy Systems designs and manufactures proton exchange membrane (PEM) electrochemical systems to make hydrogen from water in a zero pollution process producing safe, pure, reliable onsite hydrogen to meet today’s global hydrogen requirements. Proton Energy Systems has been developing and manufacturing world-class electrolysis systems since 1996, with thousands of units deployed world-wide, on every continent. With a reputation for building robust, reliable, and safe systems, federal, state, and commercial partners repeatedly seek the creative solutions that Proton Energy Systems has proven it is capable of delivering. For more information, visit www.ProtonEnergy.com.

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