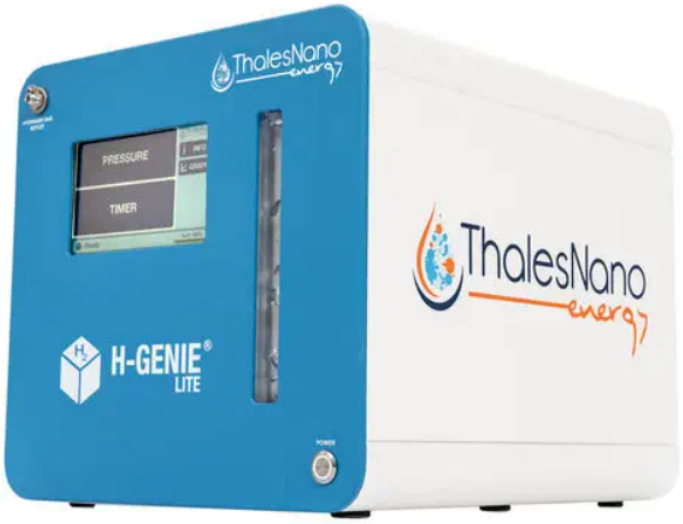
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ASIA EDITION

UK's H.E.L Group to expand worldwide distribution of pharma lab consumables

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Signs distribution agreement with ThalesNano Energy for H-Genie bench-top high-pressure hydrogen generator which provides access to 100-bar hydrogen gas independent of cylinders or in-line supply



H.E.L Group, a global developer and manufacturer of innovative laboratory tools for process optimization, safety and scale-up, announced that it has signed a worldwide non-exclusive distribution agreement with ThalesNano Energy™, a developer of bench-top chemistry-focused gas generators. Covering the H-Genie® bench-top hydrogen generator and associated consumables, the agreement will provide H.E.L customers easy access to a safe, cost-effective, and space-saving alternative to traditional hydrogen cylinder installation or fixed-line supply.

The H-Genie provides a bench-top solution to high pressure lab hydrogen supply avoiding the current cost, safety and engineering challenges associated with laboratory set-up and maintenance of an ongoing fixed-line supply. Generating hydrogen from water up to 100 bar (1450 psi) and 1 NL/min, H-Genie removes the need for hydrogen cylinders, hydrogen lines, or compressors, combined with smart software that monitors hydrogen consumption and allows all reaction data to be easily exported.

Aimed at chemists and chemical engineers involved in catalysis studies, where high-pressure hydrogenation processes are often a key focus, the H-Genie complements H.E.L's existing portfolio of products aimed at understanding catalytic processes. It is estimated that 85% of products manufactured involve catalysis somewhere in their production chain whether that be petrochemicals (or bio-equivalents), pharmaceuticals, new materials, transport and environment, or essential research & development.

Louise Madden, Chief Executive Officer of H.E.L Group commented: "Understanding and addressing our customers' lab-based challenges is central to our mission to help unleash the full potential of the scientific community. We are delighted to team up with ThalesNano Energy to expand our portfolio of tools and services for catalysis studies and provide a quick, easy solution to hydrogen supply in the lab particularly for our customers working with high-pressure applications.

Richard Jones, Chief Executive Officer at ThalesNano Energy said: “We are excited to work with H.E.L to distribute our award-winning H-Genie hydrogen generator and to make high-pressure hydrogen work accessible to every lab without the need for major reconfiguration or construction work.”