



## Hydrate™ Wins Prestigious R&D 100 Award

Midlothian, VA, October 18, 2007 – Hydrate Inc, a leading manufacturer of nebulizers and compressors, has been awarded the prestigious R&D 100 Award for their novel medical humidifier, the Hydrate OMNI. The award is annually given to the top 100 innovative products in technology across the globe and has been described as "the Oscars of Invention" by The Chicago Tribune.

The award, selected by an independent panel of judges and the editors of R&D Magazine, "provides a mark of excellence known to industry, government, and academia as proof that the product is one of the most innovative ideas of the year," explained the magazine's Editor-in-Chief, Tim Studt.

The Hydrate OMNI with C-Force Technology allows administration of medical gases up to 40 L/min flowrates to be delivered using a nasal cannula by providing optimal humidification and heating of the gas. The Hydrate OMNI, by permitting more comfortable and tolerable therapy at these high flowrates, provides clinicians an important additional tool in respiratory therapy. The novel technology (licensed from Vapore, Inc; [www.vapore.com](http://www.vapore.com)) allows clinicians to independently adjust heat and humidification and virtually reduces rainout and cooling without the need for heated wires, bulky tubes or other specialized equipment.

"We are convinced the Hydrate OMNI will change the way clinicians provide high flow gas therapy by offering them unprecedented control and monitoring of gas conditions," explained Larry Weinstein, president of Hydrate, Inc, "The ability to provide precise humidity while adjusting temperature independently was unknown in respiratory therapy until the Hydrate. We are proud to have been recognized by R&D magazine as innovators."

### About Hydrate

Hydrate, Inc. designs and manufacturers products for respiratory care which uniquely meet a clinical need identified by evidence based medicine. Hydrate is part of the Pari Group of Companies with a North American head office in Midlothian, VA ([www.pari.com](http://www.pari.com)) and worldwide headquarters in Munich, Germany.

Contact:  
Norm Tiffin  
804-432-4174  
[Norm.Tiffin@HYDRATEinc.com](mailto:Norm.Tiffin@HYDRATEinc.com)