



## Unveiling Breakthrough Hydrogen Generator for Backup and Stationary Power

2009 Fuel Cell Seminar - Booth 403

Palm Springs Convention Center  
November 17-19

Hy9 Corporation is unveiling its recently announced breakthrough HGS-M Series methanol fueled Hydrogen Generator for backup and stationary power at 10:00 am on Tuesday, November 17, 2009 at the 2009 Fuel Cell Seminar in Palm Springs, California. This breakthrough stand alone Hydrogen Generation product represents a significant advancement, enabling the cost effective use of fuel cell power systems in a broad range of applications. The HGS Series of Hydrogen Generators provide high purity hydrogen on demand utilizing methanol or natural gas fuel. This new product provides telecommunications companies a better solution for powering cell tower systems in intermittent and off-grid applications in fast growing markets in developing countries. These systems also provide fork lift truck operators a more economic hydrogen source for fueling their fork lift fleets.

Hy9 HGS Series Hydrogen Generators



***Economic Choice*** - Lowest cost hydrogen at design capacities

***Proven Technology*** - 12 year Hy9 history with reformer/purifier systems

***High Purity*** - Greater than 99.9999% pure H<sub>2</sub>

***Readily Available Fuels*** - Natural Gas & Methanol

***Low Maintenance*** - No purifier regeneration & long catalyst life

***Optimized for Efficiency*** - Up to 80% efficiency

***Rapid Response*** - STANDBY state for rapid response to full operation.

***Load Following*** - Hydrogen-on-demand

***Emphasis on Cost Leadership*** - Low temperature designs with standard materials