

**For Release:** Immediately  
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## **New High Output Flow LC-MS Nitrogen Generator Produces up to 60 slpm of Pure LC/MS Grade Nitrogen**



Parker Hannifin's Filtration and Separation Division has introduced the Parker Balston NitroFlow 60 Membrane Nitrogen Generator. The NitroFlow 60 is a self-contained generator that produces up to 60 slpm of pure LC/MS grade nitrogen at pressures of up to 110 psig. The system is ideal for multiple LC/MS and new LC/MS instruments requiring high flow.

The output flow produced by the NitroFlow 60 is equivalent to using one cylinder of compressed gas every two hours.

Nitrogen is produced utilizing a combination of a scroll compressor and nitrogen membrane separation technologies. This combination of technologies yields the highest performing, most reliable and quietest integrated nitrogen generation system available.

Other features include: integrated scroll compressor technology, a small footprint, mobility, and whisper-quiet operation

For additional information, contact Parker Hannifin Corporation, Filtration and Separation Division, call toll-free at 1-800-343-4048 or 978-858-0505. Parker Hannifin Corporation, 242 Neck Rd., Haverhill, MA 01835-0723. [www.labgasgenerators.com](http://www.labgasgenerators.com).

With annual sales exceeding \$12 billion in fiscal year 2011, Parker Hannifin is the world's leading diversified manufacturer of motion and control technologies and systems, providing precision-engineered solutions for a wide variety of mobile, industrial and aerospace markets. The company employs approximately 58,000 people in 47 countries around the world. Parker has increased its annual dividends paid to shareholders for 55 consecutive fiscal years, among the top five longest-running dividend-increase records in the S&P 500 index. For more information, visit the company's website at [www.parker.com](http://www.parker.com), or its investor information website at [www.phstock.com](http://www.phstock.com).