



optimizetechnologies
INNOVATIVE HPLC, UHPLC & LC/MS PRODUCTS

Oregon City, OR – December 10, 2015 – Optimize Technologies, a leading provider of premium UHPLC, HPLC and LC/MS parts and consumables, is proud to introduce the new OPTI-MAX® 600 bar Active Inlet replacement cartridge (AIV) that retails for less than the 400 bar active inlet cartridge offered by Agilent.

The OPTI-MAX 600 bar AIV utilizes the proprietary OPTI-MAX technology with wetted materials being 316 stainless steel (SS), PEEK and Zirconia for complete compatibility and reliability in both 400 bar and 600 bar applications. The OPTI-MAX Zirconia ball/seat sets are the best in the industry and are individually tested to perform at 3 bubbles or less in the industry-standard 90 PSI nitrogen leak test and withstand well over 20,000 PSI as the assembled cartridge. Ball travel is minimized which allows the OPTI-MAX AIV cartridge to exhibit extremely low pulsation in both 600 bar and 400 bar applications. The rugged 316 SS cartridge body allows the OPTI-MAX AIV cartridge to be easily inserted and tightened for the higher pressure application of 600 bar, while being completely compatible with both 600 and 400 bar instruments.

By choosing the OPTI-MAX 600 bar AIV cartridge, labs with multiple Agilent 400 bar and 600 bar instruments need only purchase and inventory the one OPTI-MAX AIV cartridge making maintenance and repair that much simpler and less costly.

Product Details:

OPTI-MAX® 600 bar AIV Check Valve Cartridge for Agilent Systems

Optimize Part Number :: 27-38-04713

OEM Number :: G1312-60020, 5062-8562



For more information, please contact us directly:

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