## MARMON Value Proposition 1158

PRODUCT Cartridge

• INDUSTRY Semiconductor

• VALUE PROPOSITION Cartridges provide high capacity and flow at high efficiency

## Cartridges for DI Water

• ZTEC E microelectronics grade cartridges represent Graver's latest development in ultrapure water filtration technology. The filters are inherently hydrophilic and contain no added surfactants or wetting agents that could contaminate pure and ultrapure water streams. The PES membrane offers superior flow characteristics, high contaminant capacity and consistent removal of submicron particles. The cartridges exhibit rapid rinse-up to  $18\ M\Omega$ -cm resistivity and single digit ppb levels of TOC.

## Features and Benefits

• Manufactured, ushed, tested and packaged, in an ISO Class 7 Cleanroom Environment. • Filters are 100% flushed with 18 M $\Omega$ -cm DI water and integrity tested. • Resistivity rinse-up to 18 M $\Omega$ -cm and single digit ppb TOC levels with minimal throughput. • Available in a variety of end cap/adapter configurations to all industry-standard housings. • Pore size, lot and serial number are stamped on each filter element for identification and traceability. • Complete qualification guide available.