

Reference : CHANGE NOTICE No.: CN/14/03

Subject : Change in Minimum Bubble Point Test Specification for mdi Nylon membrane Filters

Scope : This change notification will affect the following products with pore sizes 0.2µm and 0.45µm:

- mdi Nylon Membrane cartridge filter type CPNN (Cartridge size ≤ 10")
- mdi Nylon Membrane cartridge filter type CPNS (Cartridge size ≤ 10")
- mdi Nylon Membrane cartridge filter type CPNP (Cartridge size ≤ 10")
- mdi Nylon Membrane cartridge filter type CPNNZ (Cartridge size ≤ 10")
- mdi Nylon Membrane cartridge filter type CPNSZ (Cartridge size ≤ 10")
- mdi Nylon Membrane capsule filter type MDNSZ (All sizes)
- mdi Nylon Membrane capsule filter type DNSZ (All sizes)
- mdi Nylon Membrane capsule filter type DNS (All sizes)
- mdi Nylon Membrane capsule filter type MDKN (All sizes)
- mdi Nylon Membrane capsule filter type DNNZ (All sizes)
- mdi Nylon Membrane capsule filter type DNN (All sizes)
- mdi Nylon Membrane capsule filter type LNN (All sizes)
- mdi Nylon Membrane capsule filter type DNLZ (All sizes)
- mdi Nylon Membrane capsule filter type DNL (All sizes)
- mdi Nylon Membrane capsule filter type DGNL (All sizes)
- mdi Nylon Membrane filter type IGN (All sizes)
- mdi Nylon Membrane filter type INN (All sizes)
- mdi Nylon Membrane filter type IGNZ (All sizes)

Background:

mdi is manufacturing Nylon membrane filters (both 0.2µm as well as 0.45µm) since long time. Based on statistical trends analysis for these many years, the minimum 50% IPA/water solution wetted bubble point of mdi Nylon membrane filters was always more than 17 psi and 11 psi respectively for 0.2µm and 0.45µm Nylon filters, hence the minimum 50% IPA/water solution wetted bubble point of mdi Nylon membrane filters has been changed from 15 psi to 17 psi (for 0.2µm Nylon filters) and 10 psi to 11 psi (for 0.45µm Nylon filters) .

Need for Change:

As above.

How Does It Affect the User:

The accompanying Certificates of Quality (CoQ) for the product types mentioned above will reflect the new minimum 50% IPA/water solution wetted bubble point specification of 17 psi and 11 psi respectively for 0.2µm and 0.45µm Nylon filters.

Effective Date:

mdi Nylon membrane filters (types mentioned above) with pore size 0.2µm and 0.45µm shipped after May 31, 2014 will be with said changes.

In case you have any queries, please feel free to contact our Technical Support Team at 'mdi@vsnl.com'.



Quality Assurance
Advanced Microdevices Pvt. Ltd.