

**Reference :** CHANGE NOTICE No.: CN/14/04

**Subject :** Change in Diffusion Flow Limit for **mdi** 0.2µm Polyethersulfone membrane Cartridge Filters

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

- **mdi** 0.2µm Polyethersulfone Membrane cartridge filter type CPPKS (All sizes)
- **mdi** 0.2µm Polyethersulfone Membrane cartridge filter type CPHS (All sizes)

**Background:**

**mdi** is manufacturing 0.2µm Polyethersulfone membrane cartridge filters since long time. Based on statistical trends analysis for these many years, the water wetted diffusion flow limit of **mdi** 0.2µm Polyethersulfone membrane cartridge filters has been changed as mentioned in Table-1.

**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 water wetted diffusion flow limit as mentioned in Table-1.

**Table-1**

Product Type	Pore size (µm)	Size	Maximum diffusion flow @ 37 psi (Water wetted filter)	
			Existing	Revised
CPPKS/CPHS	0.2	5"	17 ml/min	15 ml/min
		10"	35 ml/min	30 ml/min
		20"	70 ml/min	60 ml/min
		30"	100 ml/min	90 ml/min

**Effective Date:**

**mdi** 0.2µm Polyethersulfone membrane cartridge filters (types mentioned above) 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'.



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