

Change Notice No.	Notification date	Implementation date
CN/F/25/001	April 01, 2025	April 15, 2025

Subject : Change in design of end disc used in mdi cartridge filters and large capsule filters.

Scope : This change will affect products with following catalog numbers: (# can be any alphabet or numeral):

- CBK#####A#####
- CGK#####A#####
- CH2#####A#####
- CHGK#####A#####
- CHR#####A#####
- CK#####A#####
- CNZ#####A#####
- CPH#####A#####
- CPK#####A#####
- CPM#####A#####
- CPN#####A#####
- CPTK#####A#####
- CW#####A#####
- LBK#####
- LGK#####
- LK#####
- LN#####
- LV#####
- LW#####

Background:

In our efforts to harmonized the product design, a change has been initiated for end disc used in mdi cartridge filters and large capsule filters having catalog numbers as mentioned in the scope. The inner diameter of the end disc shall be increased and made similar to end disc used in other filters. This advance change notification is initiated to communicate the same to the user.

The end disc has already been used in other filters.

The change will have no impact whatsoever on the product performance or it's regulatory compliance.

Need for Change:

Currently, there are two types of end discs used in the manufacturing of cartridge filters and large capsule filters. The one type of end disc is with inner diameter of 35 mm and other is with inner diameter of 25mm.

In order to reduce the flow restriction due to smaller inner diameter of end disc, it has been decided to use end disc with diameters 35mm in cartridge filters and large capsule filters with catalog numbers as mentioned in the scope. The filters manufactured using end disc with diameter 35mm have been successfully validated for different functional aspects.

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No changes have been made/done to the materials of construction or performance parameters or manufacturing process or critical dimensions or traceability or fitment aspects with standard housing.

How Does It Affect the User:

This change is related to the aesthetics of the filters and only the end disc shall be changed. All product specifications including materials of construction, performance specifications and fitment with standard adapter shall remain unchanged. The pictures describing the change are shown in figure-1, figure-2 and figure-3.

Figure - 1: Cartridge filter showing fitment adapter

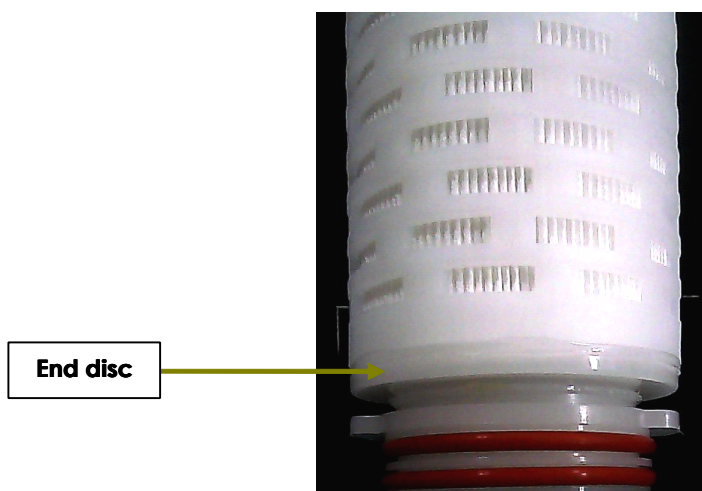
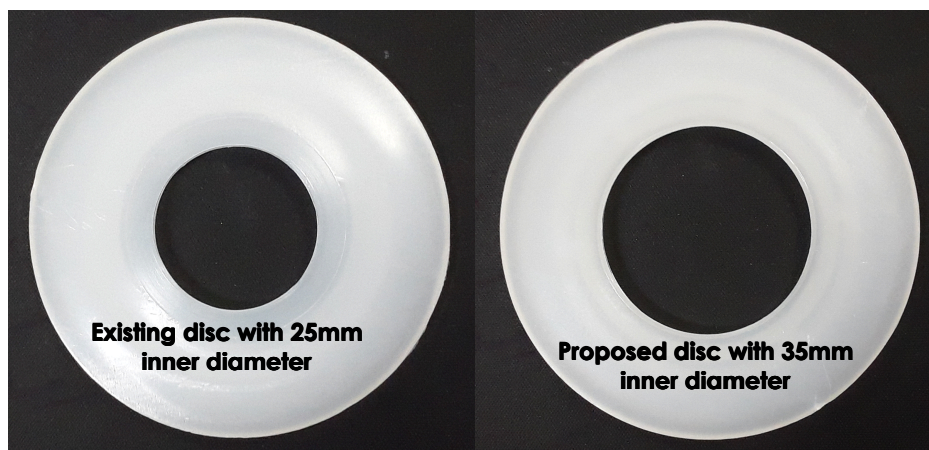
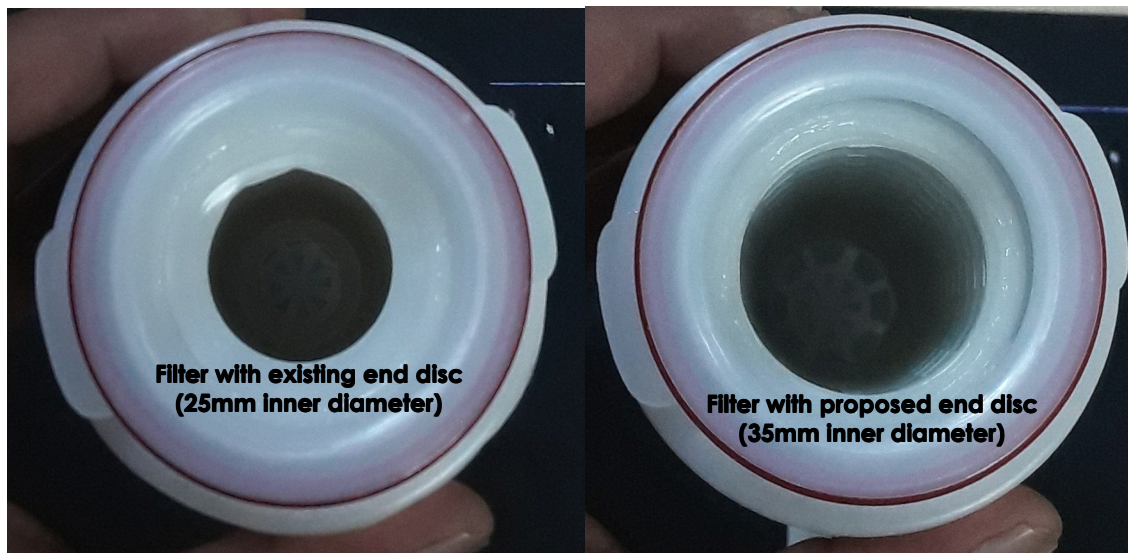


Figure - 2: End disc used in filter



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Figure - 3: Appearance of filter (outlet) with different end discs



Implementation of Change:

mdi cartridge filters and large capsule filters with catalog numbers as mentioned in the scope, manufactured after the implementation date, will be with changed end discs. However, the available stock of **mdi** cartridge filters and large capsule filters with catalog number as mentioned in the scope and with old design of end disc will be supplied til the stocks last.

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

Sachin Ruhela
Head - Quality Assurance
Advanced Microdevices Pvt. Ltd.