

# LENNTECH

WATER TREATMENT SOLUTIONS

Lenn-CF45105 / Lenn-CF45205 / Lenn-CF452020

## MELT BLOWN SEDIMENT CARTRIDGES

*Sediment cartridges remove dirt, sand, rust, and other suspended matter from water.*

*The coreless strength of the cartridges is achieved by sintering the many fibers into a solid matrix.*

*Cartridges are available in a wide array of sizes and micron ratings to accommodate all of your filtration needs.*



### Technical data and operational parameters:

Parameter	CF45105	CF45205	CF452020
	Value		
Height, inch, mm	10, 254±1.0	20, 510±2.0	
Maximum outer diameter, inch,mm	4.5, 112±1.0		
Micron Rating (Nominal)	5	5	20
Maximum capacity <sup>1</sup>	4 000 gal (15 000 L)	8 000 gal (30 000 L)	
Recommended filtration flow rate <sup>2</sup>	4 Gpm( 15 Lpm)	8 Gpm(30 Lpm)	
Temperature of water, °C <sup>3</sup>	+4...+43		

#### Materials of Construction:

- **Filter material** Melt Blown Polypropylene

#### Warning!

Cartridges are not intended to be used where the water is microbiologically unsafe or with water of unknown quality without adequate disinfection before or after the filter.

<sup>1</sup> Actual capacity depends on the source water quality and may vary

<sup>2</sup> Do not exceed the recommended flow rate of filtration since it can lead to deterioration of treated water quality

<sup>3</sup> Cartridge is intended for purification of cold water only

The abovementioned information and technical data are relevant for products produced in 2016.