



# PROTECTING PERFORMANCE

## MISTROYER G4

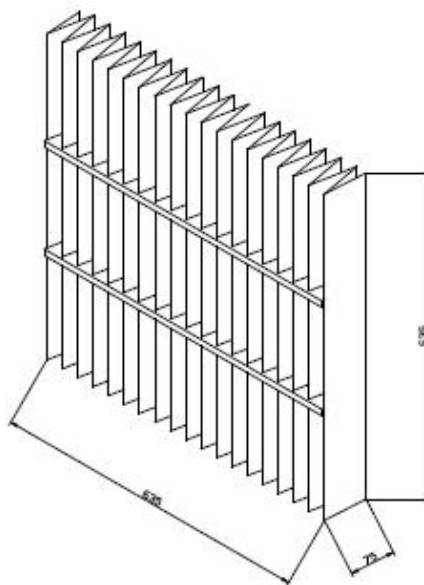
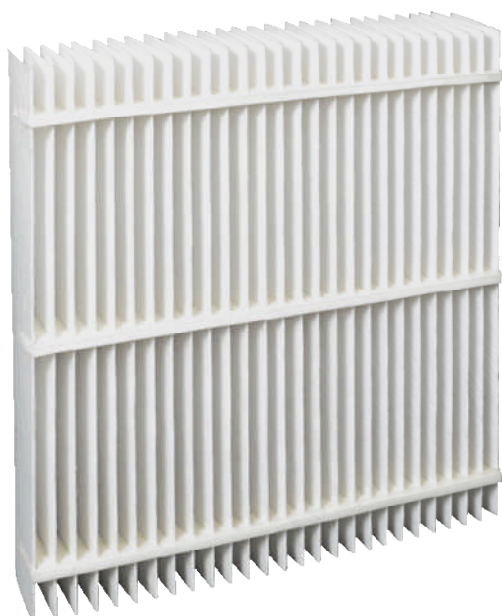
Mistroyer's main mission is to capture all the water droplets and eliminating them from the air stream to ensure the optimal filtration for other filtration stages. The material is fully water repellent which is pleated and supported with spacing combs. The water repellent material reaches the requirement of tropical and coastal environment where moisture is part of the weather pattern.

### Operational Characteristics

- Filter class from G4 according to EN779
- 100% relative humidity resistance
- Low initial pressure drop
- High filtration area ensures much longer service life than regular coalescher pads.

### Operating Characteristics

	<u>Mistroyer</u>
Filter Class [EN779]	G4
Air Flow, Nominal / Max [m <sup>3</sup> /h]	3400 / 4250
Average Arrestance [%]	>90
Initial Pressure Drop [Pa] 3400 m <sup>3</sup> /h	85
Dust Holding Capacity@250 Pa [g]	320
Design Temperature	80



DISCLAIMER: The information supplied in this document is for guidance only and should not construed as warranty. All users of the filters are responsible for assuring that it is suitable for their needs environment and end use. All data is subjected to change as Eagle Filters Oy deems appropriate. Please visit [www.eaglefilters.fi](http://www.eaglefilters.fi) for contact information.