

## Coarse Efficiency / Pre-Filtration

### Extended Surface Filters

#### Material Overview

- ◆ Moisture resistant cardboard frame
- ◆ Robust Construction
- ◆ Comprehensive range of standard and non-standard size

#### Application

- ◆ Prevent of dust and dirt built up on treating/cooling coils within ventilation systems



#### Standard

ASHRAE 52.2:2017	MERV 8
EN779:2012	G4
Efficiency	NBS 30% - 35%
Filter Depth (Inches)	1", 2", 4"
Media Type	Non-Woven Cotton Synthetic Blend
Frame Material	Moisture Resistant Beverage Board
Rec. Final Resistance	250 Pa
Max Operating Temperature	93°C

#### Product Details

Model	Nominal Size Inches (H x W x D)	Actual Size mm (H x W x D)	Rated Airflow (CMH)	Rated Initial Resistance (Pa)
<b>1"</b>				
CA	12 x 24 x 1	289 x 593 x 22	1,700	102
	20 x 24 x 1	492 x 593 x 22	2,800	
	24 x 24 x 1	593 x 593 x 22	3,400	
<b>2"</b>				
CA	12 x 24 x 2	289 x 593 x 45	1,700	75
	20 x 24 x 2	492 x 593 x 45	2,800	
	24 x 24 x 2	593 x 593 x 45	3,400	
<b>4"</b>				
CA	12 x 24 x 4	289 x 593 x 95	1,700	50
	20 x 24 x 4	492 x 593 x 95	2,800	
	24 x 24 x 4	593 x 593 x 95	3,400	

\* Other dimensions are available on request \*

## TOBERO PTE LTD

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#### Standard

ASHRAE 52.2:2017	MERV 9
EN779:2012	F5
Efficiency	NBS 40% - 45%
Filter Depth (Inches)	1", 2", 4"
Media Type	Non-Woven Cotton Synthetic Blend
Frame Material	Moisture Resistant Beverage Board
Rec. Final Resistance	250 Pa
Max Operating Temperature	93°C

#### Product Details

Model	Nominal Size Inches (H x W x D)	Actual Size mm (H x W x D)	Rated Airflow (CMH)	Rated Initial Resistance (Pa)
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