Hardy Filtration

Integrated filtration solutions: air, water & oil

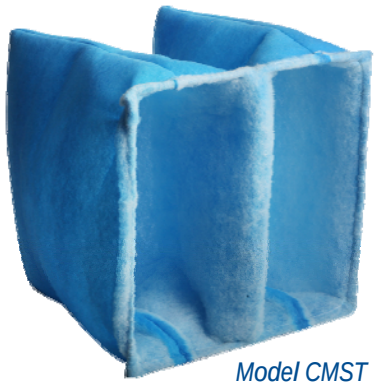
Synthetic Cube Filters — CUBAIR

Description

The Cube filters are manufactured of high quality polyester fibers in two layer (CMST) or three layer (CMDG) configurations.

The polyester is sealed around an internal support wire and is self sealing.

An integrated adhesive on the air leaving side assures no dust migration.



Model CMST

Characteristics

- Non-allergenic.
- Integrated adhesive.
- Will not support microbial growth.
- Unaffected by moisture.

Model CMDG

Advantages

- Extended surface area.
- Synthetic media composed of three filtration stages (CMDG).
- One piece internal support wire.
- Self-sealing.
- Designed to fit any existing system.

Application

- As a primary filter where medium efficiency is required.
- As a prefilter for higher efficiency filters.
- For higher dust loading capacity.
- For longer service life.
- CMDG model is rated MERV 7 at 500 FPM.

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Synthetic Cube Filters CUBAIR

Performance

Standard dimensions

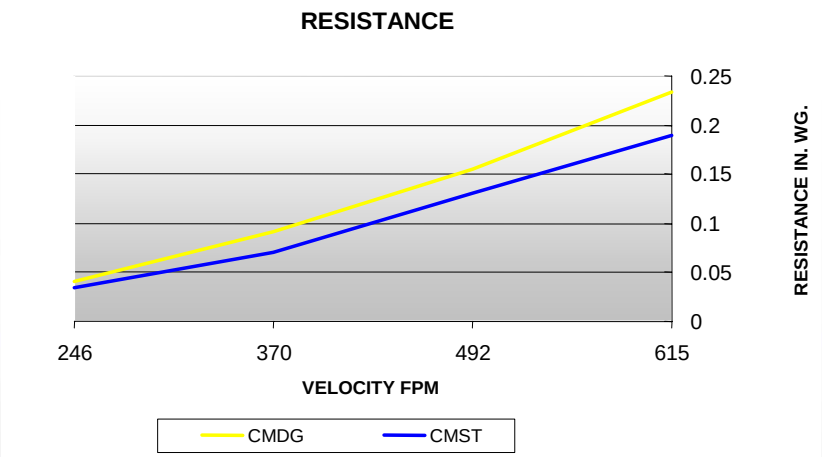
DIMENSIONS H x W x D	PART NO. CMST	PART NO. CMDG	CAPACITY 500 PPM	CAPACITY 300 PPM	QTY BOX
20 X 20 X 12	CMST 122020	CMDG 122020	850	510	10
24 X 20 X 12	CMST 122420	CMDG 122420	1000	600	10
24 X 24 X 12	CMST 122424	CMDG 122424	1200	720	10
20 X 25 X 12	CMST 122025	CMDG 122025	1050	650	10
25 X 20 X 12	CMST 122520	CMDG 122520	1050	650	10
20 X 20 X 15	CMST 152020	CMDG 152020	1050	650	8
12 X 24 X 15	CMST 151224	CMDG 151224	750	450	8
24 X 12 X 15	CMST 152412	CMDG 152412	750	450	8
24 X 24 X 15	CMST 152424	CMDG 152424	1500	900	8
25 X 20 X 15	CMST 152520	CMDG 152520	1300	780	8
20 X 20 X 20	CMST 202020	CMDG 202020	1400	850	6
12 X 24 X 20	CMST 201224	CMDG 201224	1000	600	6
24 X 24 X 20	CMST 202424	CMDG 202424	2000	1200	6
20 X 25 X 20	CMST 202025	CMDG 202025	1750	1050	6

Special sizes are available upon request.

Technical information

PRODUCTS	VELOCITY	EFFICIENCY	Initial pressure (in. Wg)	Final pressure (in. Wg.)
CMST	500 PPM	MERV 6	0.12	1.0
CMDG	500 PPM	MERV 7	0.16	1.0

Temperature limit 200°F



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