

MODELS CQMA11-1428-FA, CQMA11-1728-FB CQMA11-2128-FC, CQMA11-2428-FD CQMA11-1422-AA, CQMA11-1722-AB CQMA11-2022-AC, CQMA11-2122-AC CQMA11-2422-AD

PERFECT CLEAN-FIT MEDIA AIR CLEANERS FOR ALL NEW FURNACE & AIR HANDLER SIZES

NEW

Description

- The new generation of CinQuartz[®] Media Air Cleaners have been intuitively designed with outer dimensions that match original equipment furnace and air handler cabinets for quick installation (almost all brands on the market).
- Designed to remove atmospheric and household dust, coal dust, insecticide dust, mites, pollen, mold spores, fungi, bacteria, pet dander, cooking smoke and grease, tobacco smoke particles, and more down to 0.3 micron (1/84,000 of an inch).
- Ideal for homes with allergy, asthma or respiratory sufferers, smokers, pets and mustiness.
- Helps protect and prolong the operating efficiency of the heating and cooling equipment.

Standard Features

- Includes High Efficiency MERV* 11 Media Filter, rated at 492 feet/minute, removes airborne contaminants down to 0.3 micron.
- Filter material is constructed of cellulose-free, continuous hydrophobic polyolefin fibers that will not shred or absorb moisture.
- Unique filter design features a structured density gradient with an electret charge for higher initial and sustained efficiency over the life of the filter.
- Extra deep, 5¼ inch filter, contains more media material than other filters on the market. More surface area means more collection area, longer filter life and lower static pressure.
- Perfect fit filter has a tight fit with the cabinet. Does not contain foam, sponge or fiberglass filler. Means all the air is passing through the filter and not through filler material, thereby maximizing the system's ability to clean the air.
- User-friendly, easy-to-change filter cartridge means no fussing with complicated combs or brackets.
- Filter lasts up to one year in standard applications.
- Reversible air flow. Mounts in any position.
- Limited 5 Year Warranty.



Cabinet Construction Features

- Heavy gauge galvanized steel cabinet resists corrosion and provides trouble-free vertical or horizontal installation. Holes are provided to facilitate mounting to the duct work or air handling system.
- Durable powder coat paint finish on door resists corrosion.

Media Replacement Filters

	Air Cleaner Model	Replacement Filter		
Furnaces	CQMA11-1428-FA	MAH-1056A		
	CQMA11-1728-FB	M1-1056		
	CQMA11-2128-FC	M8-1056		
	CQMA11-2428-FD	M8-1056		
Air Handlers	CQMA11-1422-AA	MAH-1056A		
	CQMA11-1722-AB	MFAH-S		
	CQMA11-2022-AC	MFAH-M		
	CQMA11-2122-AC	M2-1056		
	CQMA11-2422-AD	MAH-1056C		

* MERV: Minimum Efficiency Reporting Value. Based on ASHRAE Standard 52.2.

SPECIFICATIONS

MODEL	CQMA11-1428-FA	CQMA11-1728-FB	CQMA11-2128-FC	CQMA11-2428-FD	CQMA11-1422-AA	CQMA11-1722-AB	CQMA11-2022-AC	CQMA11-2122-AC	CQMA11-2422-AD
Power Consumption	0	0	0	0	0	0	0	0	0
House Size	<2400 ft ²	<3000 ft²	<3000 ft²	>3000 ft²	<2400 ft²	<3000 ft²	<3000 ft²	<3000 ft²	>3000 ft²
	<222.96 m ²	<278.70 m²	<278.70 m²	>278.70 m²	<222.96 m²	<278.70 m²	<278.70 m²	<278.70 m²	>278.70 m²
Air Flow	up to 1200 cfm	up to 1400 cfm	up to 1400 cfm	up to 2000 cfm	up to 1200 cfm	up to 1400 cfm	up to 1400 cfm	up to 1400 cfm	up to 2000 cfm
	up to 2039 m ³ /h	up to 2379 m³/h	up to 2379 m³/h	up to 3398 m³/h	up to 2039 m³/h	up to 2379 m³/h	up to 2379 m ³ /h	up to 2379 m ³ /h	up to 3398 m³/hr
Furnace Base	14 x 28 in	17 x 28 in	21 x 28 in	24 x 28 in	14 x 22 in	17 x 22 in	20 x 22 in	21 x 22 in	24 x 22 in
Size	35.6 x 71.1 cm	43.2 x 71.1 cm	53.3 x 71.1 cm	61 x 71.1cm	35.6 x 55.9cm	43.2 x 55.9 cm	50.8 x 55.9 cm	53.3 x 55.9cm	61 x 55.9 cm
Intake Dimensions H x L	12.5 x 25.5 in 31.8 x 64.8 cm	15 x 25.5 in 38.1 x 64.8 cm	18.5 x 25.5 in 46.9 x 64.8 cm	22 x 25.5 in 55.9 x 64.8 cm	12.5 x 19.75 in 31.8 x 50.2 cm	15 x 19.75 in 38.1 x 50.2 cm	18 x 19.75 in 46.9 x 50.2 cm	18.5 x 19.75 in 47 x 50.2	22 x 19.75 in 55.9 x 50.2 cm
Cabinet Dimensions W x H x L	7.59 x 15 x 28.5 in 19.3 x 38.1 x 72.4 cm	7.59 x 17.5 x 28.5 in 19.3 x 44.5 x 72.4 cm	7.59 x 21 x 28.5 in 19.3 x 53.3 x 72.4 cm	7.59 x 24.5 x 28.5 in 19.3 x 62.2 x 72.4 cm	7.59 x 15 x 22.75 in 19.3 x 28.1 x 57.8cm	7.59 x 17.5 x 22.75 in 19.3 x 44.5 x 57.8 cm	7.59 x 20.5 x 22.75 in 19.3 x 52.1 x 57.8 cm	7.59 x 21x 22.75 in 19.3 x 53.3 x 57.8 cm	7.59 x 24.5 x 22.75 in 19.3 x 62.2 x 57.8 cm
Weight	17 lbs	18 lbs	19 lbs	20 lbs	17 lbs	18 lbs	19 lbs	19 lbs	20 lbs
	7.7 kg	8.2 kg	8.6 kg	9.1 kg	7.7 kg	8.2 kg	8.6 kg	8.6 kg	9.1 kg
Pressure Drop	.064 (in./wg) @	.066 (in./wg) @	.062 (in./wg) @	.069 (in./wg) @	.064 (in./wg) @	.066 (in./wg) @	.062 (in./wg) @	062 (in./wg) @	069 (in./wg) @
	246 fpm	246 fpm	246 fpm	246 fpm	246 fpm	246 fpm	246 fpm	246 fpm	246 fpm
	.209 (in./wg) @	.217 (in./wg) @	.203 (in./wg) @	.207 (in./wg) @	.209 (in./wg) @	.217 (in./wg) @	.203 (in./wg) @	.203 (in./wg) @	.207 (in./wg) @
	492 fpm	492 fpm	492 fpm	492 fpm	492 fpm	492 fpm	492 fpm	492 fpm	492 fpm
MERV Rating	11	11	11	11	11	11	11	11	11



MODEL	DIMENSIONS in (cm)					
	A1	B1	A2	B2	D	E
CQMA11-1428-FA	15.0	28.0	15.35	28.5	12.5	25.5
	(38.1)	(71.1)	(39.0)	(72.4)	(31.8)	(64.8)
CQMA11-1728-FB	17.5	28.0	17.85	28.5	15.0	25.5
	(44.5)	(71.1)	(45.3)	(72.4)	(38.1)	(64.8)
CQMA11-2128-FC	21.0	28.0	21.35	28.5	18.5	25.5
	(53.4)	(71.1)	(54.2)	(72.4)	(46.9)	(64.8)
CQMA11-2428-FD	24.5	28.0	24.85	28.5	22.0	25.5
	(62.2)	(71.1)	(63.1)	(72.4)	(55.9)	(64.8)
CQMA11-1422-AA	15.0	22.25	15.35	22.75	12.5	19.75
	(38.1)	(56.5)	(39.0)	(57.8)	(31.8)	(50.2)
CQMA11-1722-AB	17.5	22.25	17.85	22.75	15.0	19.75
	(44.5)	(56.5)	(45.3)	(57.8)	(28.1)	(50.2)
CQMA11-2022-AC	20.5	22.25	20.85	22.75	18.0	19.75
	(52.1)	(56.5)	(53.0)	(57.8)	(45.7)	(50.2)
CQMA11-2122-AC	21.0 (53.3)	22.25 (56.5)	21.35 (54.2)	22.75 (57.8)	18(47.0).5	19.75 (50.2)
CQMA11-2422-AD	24.5	22.25	24.85	22.75	22.0	19.75
	(62.2)	(56.5)	(63.1)	(57.8)	(55.9)	(50.2)

Manufacturer reserves the right to discontinue or change at any time, specifications or designs without notice or without incurring obligations. Performance of the Air Cleaners will depend on house plan design, duct design and heating/cooling equipment.



PROUDLY MADE IN CANADA

351 North Rivermede Road, Concord, Ontario, Canada L4K 3N2 (416) 213-5636 Toll Free: (800) 267-8305 Fax: (416) 213-Tel: (416) 213-5636 Fax: (416) 213-5593 info@fiveseasonsaircleaners.com www.fiveseasonsaircleaners.com