MERV 11 PLEAT

MERV 11 PERFORMANCE RATING

LOW RESISTANCE TO AIR FLOW

MOISTURE RESISTANT 100% SYNTHETIC MEDIA

AVAILABLE IN HIGH CAPACITY ONLY

SUPPORTS ACHIEVEMENT OF LEED CREDITS

UL CLASS 2 RATED

AVAILABLE IN 1”, 2”, 4”, 5”

FEATURES

Canadian made using quality components

Mechanical media is laminated to a metal grid for support

Media pack is bonded to the frame to prevent air by-pass

Beverage board frame with diagonal supports for added strength

Custom sizes upon request

APPLICATIONS

Commercial, educational and industrial facilities

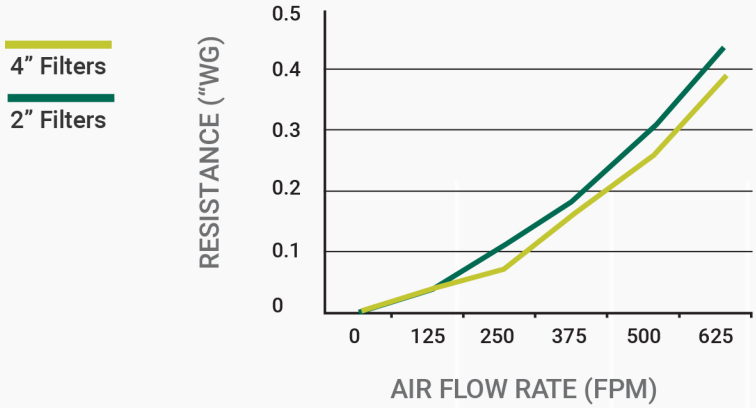
Can be used as an upgrade from lower rated pleated filters

Increase efficiency without modification to side or front access housings

As a stand-alone filter the QZ11 pleat offers increased efficiency and improved indoor air quality

Simple upgrade in compartment units and single rack fans to meet LEED criteria

INITIAL RESISTANCE 24 X 24



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PERFORMANCE DATA 24X24

		INITIAL RESISTANCE				
CAPACITY	DEPTH	300 FPM	375 FPM	500 FPM	625 FPM	FINAL RESISTANCE
HIGH	1”	0.21	0.29			1
	2”		0.19	0.31	0.44	1
	4”		0.14	0.25	0.39	1

			CFM CAPABILITIES	
PART NUMBER	NOMINAL SIZE	ACTUAL SIZE	300 FPM	375 FPM
QZ110201H11	10x20x1	9.5x19.5x.75	400	525
QZ112121H11	12x12x1	11.75x11x75x.75	300	375
QZ112241H11	12x24x1	11.5x23.5x.75	500	625
QZ114201H11	14x20x1	13.5x19.5x.75	600	750
QZ115201H11	15x20x1	14.5x19.5x.75	575	725
QZ116161H11	16x16x1	15.5x15.5x.75	525	650
QZ116201H11	16x20x1	15.5x19.5x.75	650	825
QZ116241H11	16x24x1	15.5x23.5x.75	800	1000
QZ116251H11	16x25x1	15.5x24.5x.75	750	925
QZ118201H11	18x20x1	17.5x19.5x.75	900	1125
QZ118241H11	18x24x1	17.5x23.5x.75	925	1175
QZ118251H11	18x25x1	17.5x24.5x.75	825	1050
QZ120201H11	20x20x1	19.5x19.5x.75	1000	1250
QZ120251H11	20x25x1	19.5x24.5x.75	1050	1300
QZ120301H11	20x30x1	19.5x29.5x.75	1250	1530
QZ124241H11	24x24x1	23.5x23.5x.75	1200	1500
QZ125251H11	25x25x1	24.5x24.5x.75	1300	1625

			CFM CAPABILITIES	
PART NUMBER	NOMINAL SIZE	ACTUAL SIZE	375 FPM	500 FPM
QZ210202H11	10x20x2	9.5x19.5x1.75	525	700
QZ212242H11	12x24x2	11.75x23.75x1.75	750	1000
QZ214202H11	14x20x2	13.5x19.5x1.75	725	975
QZ214252H11	14x25x2	13.5x24.5x1.75	900	1200
QZ216202H11	16x20x2	15.5x19.5x1.75	825	1100
QZ216242H11	16x24x2	15.5x23.5x1.75	1000	1325
QZ216252H11	16x25x2	15.5x24.5x1.75	1050	1400
QZ218242H11	18x24x2	17.5x23.5x1.75	1125	1500
QZ218252H11	18x25x2	17.5x24.5x1.75	1175	1550
QZ220202H11	20x20x2	19.5x19.5x1.75	1050	1400
QZ220242H11	20x24x2	19.5x23.5x1.75	1250	1650
QZ220252H11	20x25x2	19.5x24.5x1.75	1300	1700
QZ224242H11	24x24x2	23.5x23.5x1.75	1600	2000
QZ225252H11	25x25x2	24.5x24.5x1.75	1625	2150

			500 FPM	625 FPM
QZ412244H11	12x24x4	11.5x23.5x3.75	1000	1250
QZ416204H11	16x20x4	15.5x19.5x3.75	1100	1400
QZ416254H11	16x25x4	15.5x24.5x3.75	1400	1750
QZ418244H11	18x24x4	17.5x23.5x3.75	1500	1875
QZ420204H11	20x20x4	19.5x19.5x3.75	1400	1750
QZ420244H11	20x24x4	19.5x23.5x3.75	1650	2100
QZ420254H11	20x25x4	19.5x24.5x3.75	1750	2200
QZ424244H11	24x24x4	23.5x23.5x3.75	2000	2500

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