

TECHNICAL DATA

	PART NUMBER	CCBF8020		
	DIMENSIONS	12.34" O.D. x 8.38" I.D. x 26" L		
	TOP ENDCAP	MATERIAL: Electro -Galvanized	STYLE: Open	
	BOTTOM ENDCAP	MATERIAL: Electro -Galvanized	STYLE: Closed	BOLT HOLE: 0.54"
	GASKET	One-piece molded polyisoprene		
	OUTER RETAINER	Electro-galvanized expanded metal	5/8" x 7/8"	OPEN AREA: 82%
	INNER CORE	Electro-galvanized expanded metal	5/8" x 7/8"	OPEN AREA: 82%
	MEDIA TYPE	80% Cellulose	20% Polyester	
	FILTER MEDIA AREA	226ft ²		
	PERMEABILITY	17 CFM / sq. ft. @ .50" W.G.		
	TEMPERATURE RATING	180°F		

80/20 BLEND MEDIA

80/20 Blended paper with non-phenolic resin

A low energy heavy-duty air medium, with polyester enhanced dimensional stability and structural integrity. This media has outstanding resistance to moisture and humidity

80/20 Blend Media Performance Dashboard

17 FRAZIER PERMEABILITY - CFM

Permeability of 17 is excellent for a blended paper media.

11 ASHRAE 52.2 MERV 11

Initial efficiency is very good for particles below 3 microns. MERV should only be one of many factors when choosing the optimum media for an application.

50 STRENGTH - MULLEN BURST (DRY) PSI

Dry Mullen of 50 PSI is moderate to high for a blended paper media. Test results on a common cartridge configuration.

PARTICLE REMOVAL EFFICIENCY W/: DUST CAKE	
0.3 - 0.4	98.41%
0.4 - 0.5	98.95%
0.5 - 0.6	99.90%
0.6 - 0.8	100%
0.8 - 1.0	100%
1.0 - 1.5	100%
1.5 - 2.0	100%
2.0 - 3.0	100%

Channel E1 E2 E3

Initial Efficiency 52% (0.3-1 micron), 81% (1-3 micron), 94% (3-10 micron)