

# FILTER MEDIA ROLLS (Rolls&Pads)

## SYN-CLAIR (Rolls & Pads)



### Model : CPFR

Synthetic filter media rolls for HVAC applications like FCUs, Packaged units, AHUs and other air intake systems. Available in rolls and cut to length pads. Can be washed and re-used.

Efficiency grades: G2/EU2,G3/EU3,G4/EU4  
Standard media depths : 1/2" , 3/4 , 1" , 2"

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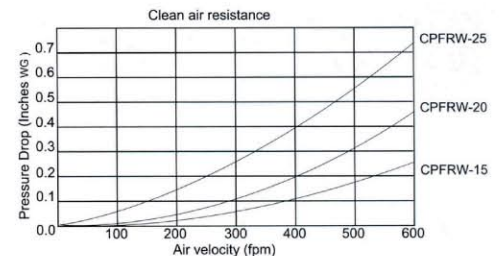
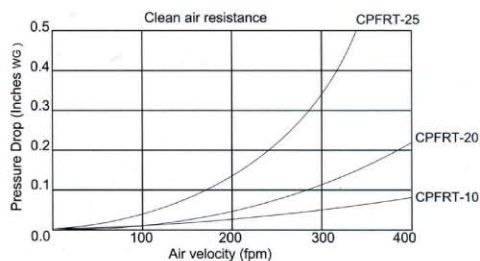
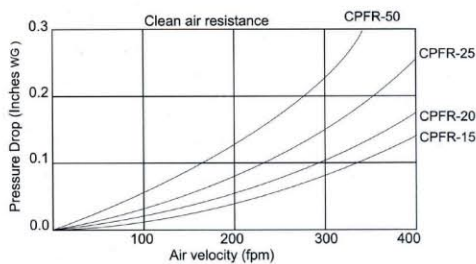
## SYN-CLAIR (Rolls & Pads)



### Model : CPFWR

The right choice filter for heavy duty application like Gas turbine pre-filtration,compressor plants,engine rooms & other industrial applications. HVAC applications like FCUs, Packaged units, AHUs and other air intake systems. Available in rolls and cut to length pads. Specially coated to enhance fiberstrength, can be washed and re-used

Efficiency grades: G3/EU3,G4/EU4  
Standard media depths : 1" (nominal)



Filter model	CPFR-20	CPFR-25	CPFR-50	CPFR-10	CPFR-15	CPFRT-20	CPFRT-25	CPFWR-20	CPFWR-25
Nominal Depth (Inches)	1	1	2	1/2	9/16	1	1	1	1
Eff.Class :EN779/EUROVENT	G3/EU3	G4/EU4	G4/EU4	G2/EU2	G3/EU3	G3/EU3	G4/EU4	G3/EU3	G4/EU4
Average Arrestance (Ashrae)	86%	91%	91%	74%	82%	87%	94%	85%	91%
Rated Flow (Cfm )	300/f <sup>2</sup>	300/f <sup>2</sup>	300/f <sup>2</sup>	400/f <sup>2</sup>	300/f <sup>2</sup>	300/f <sup>2</sup>	200/f <sup>2</sup>	300/f <sup>2</sup>	200/f <sup>2</sup>
Air Velocity (fpm)	295	295	295	395	295	295	195	295	195
Initial Pres. Drop (Inch.WG)	0.11	0.17	0.24	0.06	0.08	0.11	0.12	0.12	0.17
Final Pres. Drop (Inches WG)	1.0	1.0	1.0	0.50	1.0	1.0	1.0	1.0	1.0
Temp. resistance , constant	100°C	100°C	100°C	100°C	100°C	100°C	100°C	100°C	100°C
Temp. short peaks	Up to120°C	Up to120°C	Up to120°C	Up to120°C	Up to120°C	Up to120°C	Up to120°C	Up to120°C	Up to120°C
Relative Humidity	up to100%	up to100%	up to100%	up to100%	up to100%	up to100%	up to100%	up to100%	up to100%
Flammability : DIN 53438/ UL	F1	F1	F1	F1	F1	F1	F1	F1	F1
Regenerable / Washable	yes	yes	yes	yes	yes	yes	yes	excellent	excellent

