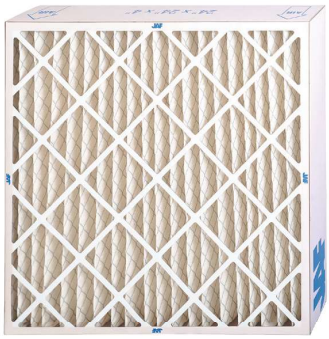

Synthetic Fibre Pre-filter

DeaKleen EC/SD/SU/SP

- Pre-filter for HVAC applications
- Low pressure drop pleated design resulting in lower energy cost
- Disposable pleated panel filter
- Robust construction for reliable construction
- Moisture resistant beverage board
- Non-woven cotton synthetic blend
- Alternative frame available upon request
- Available with anti-microbial feature

Specification

Type	Nominal Size W×H×D (in)	Actual Size WxHxD (mm)	Air Flow CMM / CFM	No of Pleats	Average Arrestance Efficiency (%)		Initial Resistance (Pa)	Final Resistance (Pa)
					EN779	ASHRAE		
SP	12x24x2	289x594x44	28 / 1000	15	G4 (90-92%)	Merv 8 (30-35%)	63	250
	20x24x2	492x594x44	47 / 1680	24				
	24x24x2	594x594x44	56 / 2000	28				
	12x24x4	289x594x95	28 / 1000	10			50	
	20x24x4	492x594x95	47 / 1680	17				
	24x24x4	594x594x95	56 / 2000	21				
SU	12x24x1	289x594x22	28 / 1000	14		Merv 7 (25-30%)	68	
	20x24x1	492x594x22	47 / 1680	24				
	24x24x1	594x594x22	56 / 2000	28				
	12x24x2	289x594x44	28 / 1000	15			60	
	20x24x2	492x594x44	47 / 1680	24				
	24x24x2	594x594x44	56 / 2000	28				
	12x24x4	289x594x95	28 / 1000	10			50	
	20x24x4	492x594x95	47 / 1680	17				
	24x24x4	594x594x95	56 / 2000	21				
SD	12x24x2	289x594x44	28 / 1000	11			63	
	20x24x2	492x594x44	47 / 1680	17				
	24x24x2	594x594x44	56 / 2000	21				
	12x24x4	289x594x95	28 / 1000	9			50	
	20x24x4	492x594x95	47 / 1680	14				
	24x24x4	594x594x95	56 / 2000	18				
EC	12x24x2	289x594x44	28 / 1000	8			63	
	20x24x2	492x594x44	47 / 1680	12				
	24x24x2	594x594x44	56 / 2000	15				
	12x24x4	289x594x95	28 / 1000	7			50	
	20x24x4	492x594x95	47 / 1680	12				
	24x24x4	594x594x95	56 / 2000	15				

Measuring method : ASHRAE 52.1 & 52.2
Inflammability : UL Class 900
Other sizes are available upon request

Initial Resistance +/-10%

Material And Operating Condition

Cellside / Frame	Beverage Board (options available upon request)
Media	Special Synthetic Fibre
Maximum Operating Temperature	93°C
Support Grid	Welded Wire Mesh Support Grid

Outer Dimension Diagram