



Experience. Technology. Value.

# CLS<sup>®</sup> Coalescing Pads and Components

## Gas Turbine Air Intake System Filters

CLS<sup>®</sup>-2G



PFS<sup>®</sup>-2S



**CLS<sup>®</sup> Coalescer / Prefilter** media is available in synthetic or fiberglass pads cut to size to fit a 2" plastic frame. The prefilter combination is designed to remove the majority of airborne moisture and particulate mass prior to the air entering the TriCel<sup>®</sup> final filter.

The **CLS<sup>®</sup>-2G** contains three inches of glass/fiber media compressed into a two-part, reusable, 2" plastic frame.

The **CLS<sup>®</sup>-2S** are 2" synthetic dual density pads installed in the 2" frame. A drain hole is positioned at the bottom of each frame to allow drainage of collected air stream moisture.

**PFS-2S Roll Media** is a continuous roll of our synthetic depth loaded prefilter/coalescing media. The media can be used in its full length as a "drape" upstream of bird screen as a sacrificial barrier to capture large contaminants or provide a first line of defense against frozen precipitation.

Media is treated with a tackifier layer to enhance fine particle capture and retention or supplied plain with treatment.

Part Number	Model #	EN779 Rating	ASHRAE 52.1 Rating	Nominal Size	Frame Type	Delta P (In.WG/Pascals)		Airflow (CFM/m <sup>3</sup> /Sec)	
						Low	Medium	Low	Medium
FE110915	CLS-2G	G3	99%	24x24x2	Re-Usable Plastic Frame w/drain	0.25/63	0.40/100	2000/.94	2500/1.2
FE110915PD	CLS-2G Pad	G3	99%	24x24x3	No Frame	0.25/63	0.40/100	2000/.94	2500/1.2
PF125082	RR Media	G3	99%	24x24x3	No Frame Pad only	0.22/55	0.33/84	2000/.94	2500/1.2
FE110916B	CLS-2G	G3	99%	24x24x2	Re-Usable Plastic Frame w/drain	0.22/55	0.33/84	2000/.94	2500/1.2

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**BradenFiltration.com**