



**clearcurrent® SP (Standard Pulse)
High Efficiency Cartridge Filter**

High Performance Filtration

CLARCOR Industrial Air's clearcurrent filter business offers extremely high levels of turbine protection in a wide range of environments with its selection of inlet filters. Our 40 years of expertise in gas turbine design has influenced the development of this water-resistant filter. Its high dust-holding capacity helps prolong filter life and significantly lowers operating costs. Designed to fit a range of new and retrofit systems in cross-flow, up-flow, and split up-flow configurations and available in various sizes and materials in both cylindrical and conical styles. The element has been tested to, and complies with, a wide range of industry specifications including GE's performance specifications for gas turbine inlet filtration.

Key Benefits

- Excellent particulate removal efficiency helps reduce compressor fouling and lengthens intervals between water washes
- Low initial and operational pressure drop helps increase turbine output and/or enhance fuel efficiency
- Optimized when operating in wet or dry conditions, and at high or low levels of humidity and dust loading
- Positive sealing arrangement eliminates unfiltered air bypass in the system

Performance Data

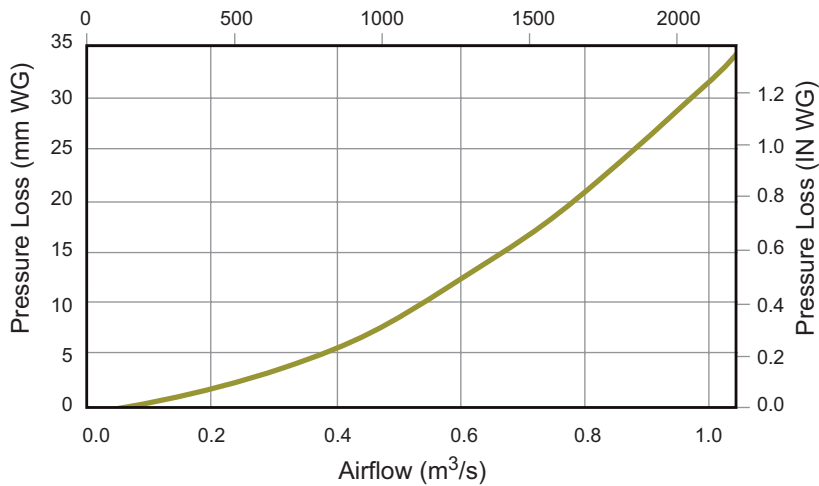
EN779 2002 rating	F8
ASHRAE 52.2 rating	MERV 12

Filter Facts

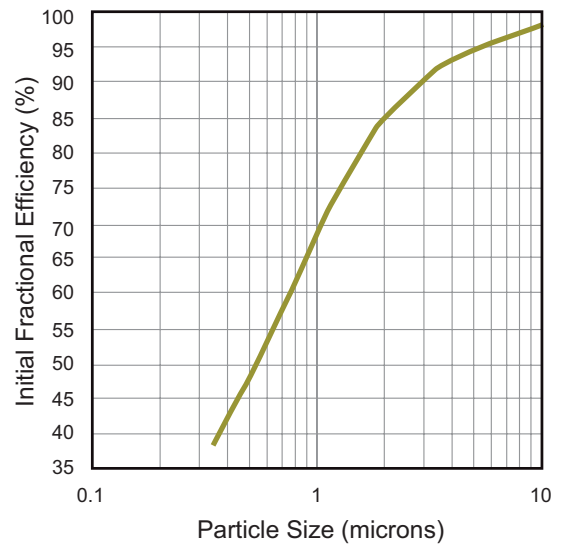
Construction	Mechanical locking system helps minimize moisture entrapment and reduce corrosion
Gasket option	G90 galvanized steel or stainless steel inner/outer screens and end caps minimize corrosion
Media	Fully synthetic media provides sustained performance in wet and humid environments
Weight	

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Pressure Drop



Initial Fractional Efficiency



For more information, contact your clearcurrent representative at [CLARCOR Industrial Air](#):

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