

## TURBO KLEEN HP

Providing the maximum protection from the finest dust, Turbo Kleen HP™ air filters have been selected by rotating machine operators across the world.

### BENEFITS

- Improves efficiency and fuel savings
- Ultra high efficiency media
- Maximum dust-holding capacity for extended life
- Rugged, high burst pressure design

### FILTER MEDIA

High efficiency media maximizes turbine output by removing microscopic particles which can foul stators and other vital turbine components.

Strong reinforced glass fiber media guarantees reliable filtration, even under high velocity and turbulent operating conditions, with no media shedding.

A highly permeable filter media that operates at low pressure drops resulting in improved turbine performance and fuel efficiency.

The Turbo Kleen HP™ media features a graded pore structure, which maximizes dust-holding capacity and extends the time between filter changes, even under high dirt loading conditions.

The filter frame is a 100% polymeric and lightweight design that's totally corrosion resistant and disposable by incineration.

The Turbo Kleen HP™ media is fully potted to the frame creating a strong, high burst pressure design capable of operating under the most severe flow conditions.

The pre-mounted, seamless gasket creates a positive seal for superior leak prevention.



**DOLLINGER®**

### CHARACTERISTICS

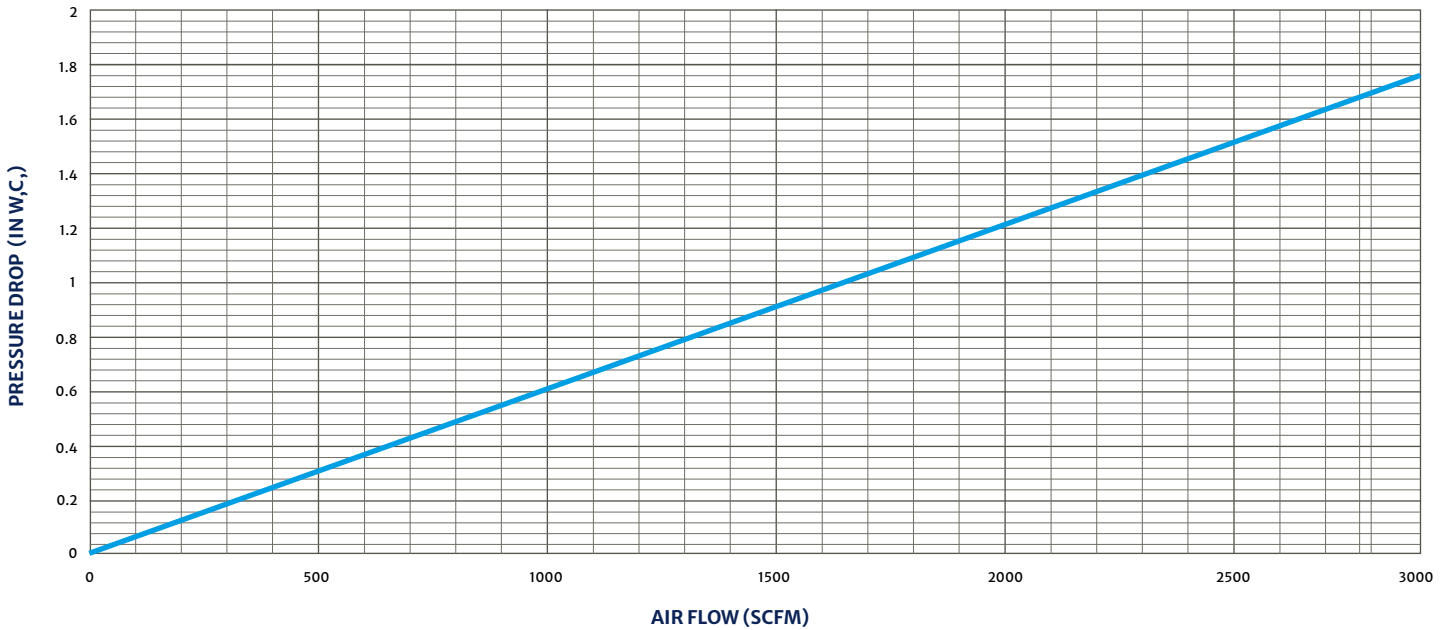
Filter Media	Glass Fiber
Frame Material	Polystyrene
Maximum Continuous Operating Temperature	200°F (93°C)

## TECHNICAL SPECIFICATIONS

Dimensions (nominal)			Clean Pressure Drop @2000SCFM (3400m <sup>3</sup> /h)	Clean Pressure Drop @2500SCFM (4250m <sup>3</sup> /h)	Efficiency	Recommended Final Pressure Drop
Length	Width	Depth				
24" 592mm	24" 592mm	12" 292mm	1.15"WC (286Pa)	1.45"WC (361Pa)	99.97% @ 0.3µm	4.0"WC (1000Pa)

## CLEAN DEVICE - AIRFLOW VS. RESISTANCE

519



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