

12.75" (324 mm) O.D.

KEY BENEFITS

- Spider-Web's high filtration efficiency offers superior turbine protection maximizing power output and minimizing maintenance costs
- The Spider-Web nanofibers substantially increase the filtration efficiency of the filter while maintaining very low resistance to airflow
- The ability to load dust on the surface of the filter media leads to significant improvements in filtration efficiency and allows for excellent pulse cleaning effectiveness
- Donaldson's proprietary Pleatloc™ design ensures uniform pleat spacing and contributes to low operating restriction throughout the life of the filter
- Each filter element includes a molded in place urethane gasket as well as a new gasket washer to ensure a robust sealing system

APPLICATION RECOMMENDATIONS

Synthetic Spider-Web® is a fully synthetic media. It is designed to be fully moisture resistant and is recommended for high moisture to dry environments.

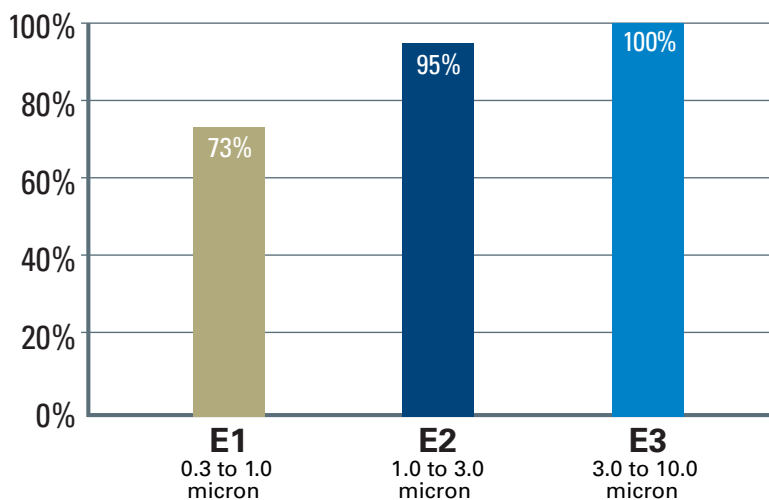
Donaldson's proprietary Synthetic Spider-Web® filter media is durable, moisture and high temperature resistant, and pulse cleanable. It delivers superior filtration efficiency, excellent pulse cleaning effectiveness, and low resistance to airflow throughout the life of the filter.

PERFORMANCE DATA

(Filtration efficiency data based on conical/cylindrical element pair at 1630 CFM / 0.77 m³/s. Restriction data based on cylindrical element only at 630 CFM / 0.30 m³/s.)

ASHRAE 52.2 Rating	MERV 13
EN779 Rating	F9
Initial Resistance	0.67" wg / 167 Pascal
Average Initial Efficiency @ 0.4 micron	95.4%

52.2 MINIMUM AVERAGE EFFICIENCY RATINGS



SPECS

Cylindrical	(209 ft²/19.4 m² of media)
Filter Media	High efficiency, fully synthetic media with Donaldson Spider-Web® nanofiber
Gasket	Mold-in-place urethane

PART NUMBERS

P191177	Galvanized (Standard)
P191701	Stainless Steel (Inner Liner)
P191607	Full Stainless Steel

END CAPS & LINERS



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