



ProTura® Nanofiber Technology Outperforms **Nanoweb**®

ProTura®, the Most Advanced Nanofiber Filtration Technology media for use in pleated dust collection and gas turbine air inlet cartridge elements. Clark Filter's ***ProTura*** Nanofiber has the finest fibers and highest MERV rating in the industry. Process controlled in house by Clark Filter engineers allow for the manufacturing of the highest performance media available. **THE DIFFERENCE IS THE FIBER!**

Summary of Element Test ASHRAE 52.2	H&V FA6900NW	H&V FA6920NW	<i>ProTura</i> ®
Airflow Rate (CFM)	650	650	650
Initial Resistance (in WG)	0.69	0.71	0.49
Final Resistance (in WG)	4	4	4
Dust Fed (gms) to Final Resistance	668	493	2673
E1 (%) 0.30-1.0 um	83	85	85.2
E2 (%) 1.0-3.0 um	98	98	98
E3 (%) 3.0-10.0um	100	100	100
Minimum Efficiency Reporting Value (MERV)	MERV 14 @ 650 CFM	MERV 15 @ 650 CFM	<i>MERV 15 @ 650 CFM</i>