

Characteristics	DAM890
Media Description	Oleophobic 100 % ePTFE membrane
Efficiency	99.99 % on 0.1 µm @ 3.2 meters / minute air velocity (99.99 % on 0.1 µm @ 10.5 fpm air velocity)
Air Flow	2,3 liters / hr / cm <sup>2</sup> @ 12 mbar (0,13 cfm / sqft @ 0.5 inches water)
Maximum Thickness	0.28 mm @ 35 mbar (11 mils @ 0.5 psi)
Water Entry Pressure	2.7 bar (1180 inches water or 40 psi)
Pore Size	0,35 µm
Operating Temperature	260° C (500° F)
Oleophobicity (AATCC 118-1992)	Rating = 7 (0 to 8: 8 is most repellent)
IP Rating (per IEC 529)	IP67

Data provided for reference purpose only. Actual performance will depend upon application and design specifics.