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**Description****Pall Emfab Filters  
TX40H120-WW**

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**Filter Media**

Borosilicate microfibers reinforced with woven glass cloth and bonded with PTFE

**Diameters Available**

46.2mm, 47mm, 70mm, 90mm

**Typical Thickness**

148µm (7 mils)

**Typical Filter Weight**5.0 mg/cm<sup>2</sup>**Typical Water Flow  
Rated at 5 PSIG (0.35 Bar)**32 mL/min/cm<sup>2</sup>**Typical Air Flow Rate  
Rated at 10 PSIG (0.7 Bar)**68 L/in/cm<sup>2</sup>**Maximum Operating Temperature-Air**

260°C (500°F)

**Typical Aerosol Retention (DOP)**

99.9%

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<b>Description</b>	<b>Whatman PM 2.5</b>
<b>Filter Media</b>	PTFE Membrane
<b>Diameter</b>	46.2mm
<b>Typical Thickness</b>	40µm
<b>Typical Air Flow Rate Rated at 16.67 L/Min</b>	Not Applicable
<b>Particle Retention (DOP)</b>	99.7%
<b>Filter Pore Size</b>	2 µm
<b>Support Ring Media</b>	Polypropylene