

GWTB BB-Series Water Grade Meltblown Polypropylene

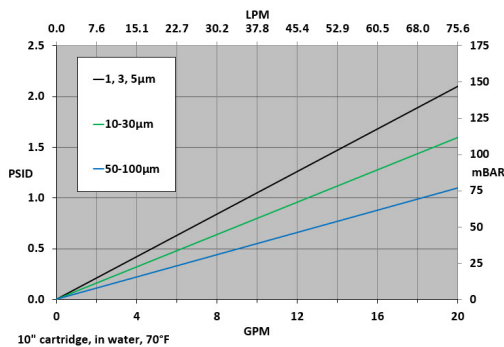
GWTB BB-Series Water Grade Meltblown

Polypropylene Filter Cartridges:

- A gradient density structure provides for low pressure drop and high dirt holding capacity.
- All polypropylene construction presents excellent compatibility with a wide range of chemicals.
- Resists contaminant unloading, even at elevated differential pressures.
- Easy cartridge incineration and disposal.
- Free of additives, wetting agents, binders and silicone.



Flow Rate vs Pressure Drop



NSF Certification applies for use only with drinking water. Only products bearing the NSF Mark on the product, product packaging, and/or documentation shipped with the product are Certified. Product options denoted with asterisk (*) are not included in the Certification.

Construction Materials

Filtration Media..... Polypropylene

Dimensions

Length..... 10 & 20 inches

Outside Diameter..... 4.5 inches

Inside Diameter..... 1.06 inches (2.69 cm)

Cross - Reference

Pentek®:

DGD2501 = GWTB1

DGD5005 = GWTB5

DGD7525 = GWTB25

Suez/GE®:

LD01 = GWTB1

LD05 = GWTB5

LD10 = GWTB10

LD20 = GWTB20

LD30 = GWTB30

LD50 = GWTB50

Performance Specifications

Micron Ratings:

1, 3, 5, 10, 20, 25, 30, 50, 75, 100

Efficiencies: 80%

Operating Conditions

Change Out ΔP (recommended).....35 PSID

Temperature (max).....140°F (60°C)

Differential Pressure (max).....50 PSID
(3.4 bar) at 68°F (20°C)

Food Safety Compliance

Materials of construction comply with FDA regulations for food and beverage contact use as detailed in the US Code of Federal Regulations, 21CFR. Materials used to produce filter media and hardware are deemed safe for use in contact with foodstuffs in accordance with EU Directives 2002/72/EC, 1935/2004, and/or 10/2011.

Ordering Information

GWTB	Rating (µ)	BB	Length
Water Grade	1	BB = 4.5" OD	10" (25.4 cm)
	3		20" (50.8 cm)
	5		
	10		
	20		
	25		
	30		
	50		
	75		
	100		

DISCLAIMER: Filtration data presented is representative of performance observed in controlled laboratory testing. It is not given as a warranty, specification or statement of fitness for use. Specific performance can vary widely depending on contaminant type, fluid properties, flow rates and environmental conditions. It is recommended that users conduct thorough qualification testing to assure the product functions as required. For additional technical support, a product Performance Guide is available upon request.

DS_GWTB BB_190918