

**For Residential and Light Commercial Applications**

Job Name \_\_\_\_\_  
 Job Location \_\_\_\_\_  
 Engineer \_\_\_\_\_  
 Approval \_\_\_\_\_

Contractor \_\_\_\_\_  
 Approval \_\_\_\_\_  
 Contractor's P.O. No. \_\_\_\_\_  
 Representative \_\_\_\_\_

# Melt Blown Filter Cartridges

**Flow Rates: Up to 20 gpm (75 lpm) on 4½" x 20" cartridges**

The Watts series of Melt Blown Cartridges reduce sediment, dirt, rust and particles. Food grade for use with beverages, food, and potable water. A wide range of lengths and micron ratings are available.

**Features**

- Low cost
- Excellent chemical resistance
- Food grade for food and beverages
- No media migration
- High dirt holding capacity
- Wide range of lengths
- Five different micron ratings

**Applications**

- Potable water
- Beverages
- Pre-filtration for RO
- Fine chemicals
- Metal finishing
- Plating solutions

**Specifications**

Material	Melt blown polypropylene
Maximum temperature	140°F / 60°C
Maximum pressure	40 PSID
Recommended change out	30 PSID
Maximum flow rate	See Pressure Drop Chart
Cartridge packaging	Shrink wrapped for purity

**PURE WATER**

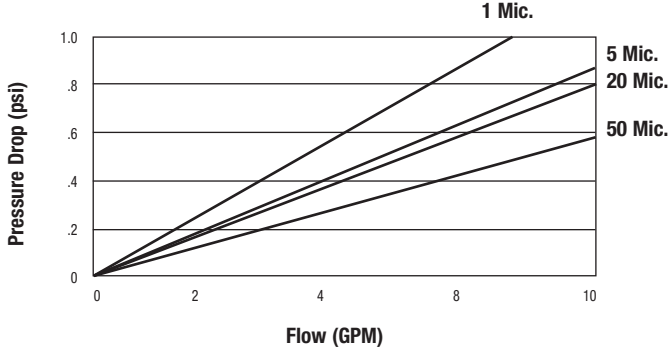


Melt Blown Filter Cartridges



ANSI/NSF  
STANDARD 42  
COMPONENT  
CERTIFIED

**Pressure Drop -  
For Cartridges 2½" Dia. x 10" length**



**Note:** Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.

Watts product specifications in U.S. customary units and metric are approximate and are provided for reference only. For precise measurements, please contact Watts Technical Service. Watts reserves the right to change or modify product design, construction, specifications, or materials without prior notice and without incurring any obligation to make such changes and modifications on Watts products previously or subsequently sold.



# Dimension

## Standard Diameter (2½")

MODEL NO.	LENGTH	OD	MICRON	NO. / CASE	CASE WEIGHT	
					lbs.	kgs.
<b>9⅞"</b>						
PWMB10M1	9⅞"	2½"	1	48	14.4	6.5
PWMB10M5	9⅞"	2½"	5	48	14.4	6.5
PWMB10M10	9⅞"	2½"	10	48	14.4	6.5
PWMB10M20	9⅞"	2½"	20	48	14.4	6.5
PWMB10M50	9⅞"	2½"	50	48	14.4	6.5
<b>20"</b>						
PWMB20M1	20"	2½"	1	24	14.4	6.5
PWMB20M5	20"	2½"	5	24	14.4	6.5
PWMB20M20	20"	2½"	20	24	14.4	6.5
PWMB20M50	20"	2½"	50	24	14.4	6.5
<b>30"</b>						
PWMB30M1	30"	2½"	1	24	24	11.0
PWMB30M5	30"	2½"	5	24	24	11.0
PWMB30M20	30"	2½"	20	24	24	11.0
PWMB30M50	30"	2½"	50	24	24	11.0
<b>40"</b>						
PWMB40M1	40"	2½"	1	24	29	13.0
PWMB40M5	40"	2½"	5	24	29	13.0
PWMB40M20	40"	2½"	20	24	29	13.0
PWMB40M50	40"	2½"	50	24	29	13.0

## Big Blue (B-B) 9¾" x 4½" O.D. Cartridges

MODEL NO.	LENGTH	OD	MICRON	NO. / CASE	CASE WEIGHT	
					lbs.	kgs.
<b>9¾"</b>						
PWMB10BBM1	9¾"	4½"	1	24	26.4	12.0
PWMB10BBM5	9¾"	4½"	5	24	26.4	12.0
PWMB10BBM20	9¾"	4½"	20	24	26.4	12.0
PWMB10BBM50	9¾"	4½"	50	24	26.4	12.0

## Big Blue (B-B) 20"x 4½" O.D. Cartridges

MODEL NO.	LENGTH	OD	MICRON	NO. / CASE	CASE WEIGHT	
					lbs.	kgs.
<b>20"</b>						
PWMB20BBM1	20"	4½"	1	12	24	11.0
PWMB20BBM5	20"	4½"	5	12	24	11.0
PWMB20BBM20	20"	4½"	20	12	24	11.0
PWMB20BBM50	20"	4½"	50	12	24	11.0



A Watts Water Technologies Company



USA: Tel. (800) 224-1299 • www.watts.com  
Canada: Tel. (888) 208-8927 • www.watts.ca