For Residential and Light Commercial Applications

Job Name	Contractor
Job Location	Approval
Engineer	Contractor's P.O. No.
Approval	Representative

Melt Blown Filter Cartridges

Flow Rates: Up to 20 gpm (75 lpm) on $4^{1/2}$ " 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

NOTICE

The information contained herein is not intended to replace the full product installation and safety information available or the experience of a trained product installer. You are required to thoroughly read all installation instructions and product safety information before beginning the installation of this product.







This Component is Certified by WQA against NSF/ANSI Standard 42 for material requirements and to NSF/ ANSI 372 for Lead Free compliance.

Pressure Drop -For Cartridges 2¹/₂" Dia. x 10" length



A WARNING

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 (21/2")

MODEL NO.	ORDERING CODE	LENGTH	OD	MICRON	NO. / CASE	WEIGHTS	
PWMB5M5	7100587	5"	21/2"	5	24	7.2	3.27
/8"							
PWMB10M1	7100330	91/8"	21/2"	1	12	3.6	1.6
PWMB10M5	7100331	91/8"	21/2"	5	12	3.6	1.6
PWMB10M10	7100332	97⁄8"	21/2"	10	12	3.6	1.6
PWMB10M20	7100333	91⁄8"	21/2"	20	12	3.6	1.6
PWMB10M50	7100335	97⁄8"	21/2"	50	12	3.6	1.6
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PWMB20M1	7100336	20"	21/2"	1	6	3.6	1.6
PWMB20M5	7100337	20"	21/2"	5	6	3.6	1.6
PWMB20M20	7100338	20"	21/2"	20	6	3.6	1.6
PWMB20M50	7100339	20"	21/2"	50	6	3.6	1.6
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PWMB30M1	7100340	30"	21/2"	1	24	24	11.0
PWMB30M5	7100341	30"	21/2"	5	24	24	11.0
PWMB30M20	7100342	30"	21/2"	20	24	24	11.0
PWMB30M50	7100343	30"	21/2"	50	24	24	11.0
n -							
PWMB40M1	7100344	40"	21⁄2"	1	24	29	13.0
PWMB40M5	7100345	40"	21/2"	5	24	29	13.0
PWMB40M20	7100346	40"	21/2"	20	24	29	13.0
PWMB40M50	7100347	40"	21/2"	50	24	29	13.0

Full Flow (FF) 41/2" x 93/4"

9¾ ¹¹		
PWMB10FFM1	7100348	

PWMB10FFM1	7100348	9¾"	4 ½"	1	4	4.4	2.0
PWMB10FFM5	7100349	9¾"	4½"	5	4	4.4	2.0
PWMB10FFM20	7100350	9¾"	4½"	20	4	4.4	2.0
PWMB10FFM50	7100351	9¾"	4½"	50	4	4.4	2.0

Full Flow (FF) 41/2" x 20"

20"							
PWMB20FFM1	7100352	20"	41⁄2"	1	4	8	3.6
PWMB20FFM5	7100353	20"	4½"	5	4	8	3.6
PWMB20FFM20	7100354	20"	4½"	20	4	8	3.6
PWMB20FFM50	7100355	20"	4½"	50	4	8	3.6

