

## 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 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

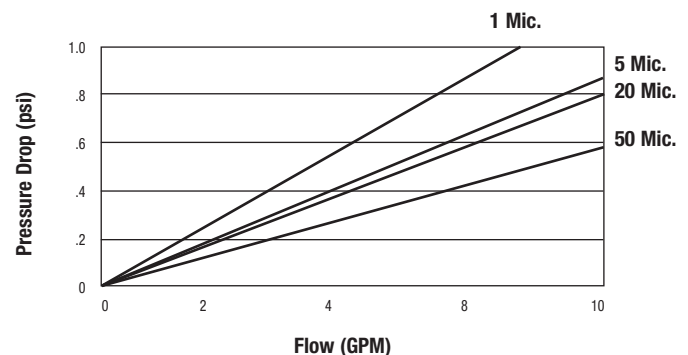


Melt Blown Filter Cartridges



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.

# Dimension

## Standard Diameter (2½")

MODEL NO.	LENGTH	OD	MICRON	NO. / CASE	CASE WEIGHT	
					lbs.	kgs.
<b>9⅞"</b>						
PWFIL-SED-STD-10-1M-DEP	9⅞"	2½"	1	48	14.4	6.5
PWFIL-SED-STD-10-5M-DEP	9⅞"	2½"	5	48	14.4	6.5
PWFIL-SED-STD-10-10M-DEP	9⅞"	2½"	10	48	14.4	6.5
PWFIL-SED-STD-10-20M-DEP	9⅞"	2½"	20	48	14.4	6.5
PWFIL-SED-STD-10-50M-DEP	9⅞"	2½"	50	48	14.4	6.5
<b>20"</b>						
PWFIL-SED-STD-20-1M-DEP	20"	2½"	1	24	14.4	6.5
PWFIL-SED-STD-20-5M-DEP	20"	2½"	5	24	14.4	6.5
PWFIL-SED-STD-20-20M-DEP	20"	2½"	20	24	14.4	6.5
PWFIL-SED-STD-20-50M-DEP	20"	2½"	50	24	14.4	6.5
<b>30"</b>						
PWFIL-SED-STD-30-1M-DEP	30"	2½"	1	24	24	11.0
PWFIL-SED-STD-30-5M-DEP	30"	2½"	5	24	24	11.0
PWFIL-SED-STD-30-20M-DEP	30"	2½"	20	24	24	11.0
PWFIL-SED-STD-30-50M-DEP	30"	2½"	50	24	24	11.0
<b>40"</b>						
PWFIL-SED-STD-40-1M-DEP	40"	2½"	1	24	29	13.0
PWFIL-SED-STD-40-5M-DEP	40"	2½"	5	24	29	13.0
PWFIL-SED-STD-40-20M-DEP	40"	2½"	20	24	29	13.0
PWFIL-SED-STD-40-50M-DEP	40"	2½"	50	24	29	13.0

## Full-Flow (B-B) 9¾" x 4½" O.D. Cartridges

MODEL NO.	LENGTH	OD	MICRON	NO. / CASE	CASE WEIGHT	
					lbs.	kgs.
<b>9¾"</b>						
PWFIL-SED-BB-10-1M-DEP	9¾"	4½"	1	24	26.4	12.0
PWFIL-SED-BB-10-5M-DEP	9¾"	4½"	5	24	26.4	12.0
PWFIL-SED-BB-10-20M-DEP	9¾"	4½"	20	24	26.4	12.0
PWFIL-SED-BB-10-50M-DEP	9¾"	4½"	50	24	26.4	12.0

## Full-Flow (B-B) 20"x 4½" O.D. Cartridges

MODEL NO.	LENGTH	OD	MICRON	NO. / CASE	CASE WEIGHT	
					lbs.	kgs.
<b>20"</b>						
PWFIL-SED-BB-20-1M-DEP	20"	4½"	1	12	24	11.0
PWFIL-SED-BB-20-5M-DEP	20"	4½"	5	12	24	11.0
PWFIL-SED-BB-20-20M-DEP	20"	4½"	20	12	24	11.0
PWFIL-SED-BB-20-50M-DEP	20"	4½"	50	12	24	11.0



A Watts Water Technologies Company

