

## For Residential and Light Commercial Applications

Job Name \_\_\_\_\_

Contractor \_\_\_\_\_

Job Location \_\_\_\_\_

Approval \_\_\_\_\_

Engineer \_\_\_\_\_

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

Approval \_\_\_\_\_

Representative \_\_\_\_\_

# Series PWSW

## Wound Polypropylene Filter Cartridges

**Exceptional value when depth filtration is required.**

The Watts series of Wound 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
- Polypropylene media for chemical resistance
- Food grade ingredients for potable water
- No leachables to contaminate downstream
- Wide range of lengths and micron ratings
- Cartridges with stainless steel center tubes for higher temperature applications

### Specifications

**Material** – Polypropylene

**Maximum Operating Temperature** (Plastic Core) – 140°F (60°C)

**Maximum Operating Temperature** (Metal Core) – 200°F (93°C)

**Flow Rate** (2.5"x10" Cartridge) –

1 micron - 3 gpm @ 4psi drop

5 micron - 6 gpm @ 3psi drop

20 micron - 9 gpm @ 2psi drop

50 micron - 9 gpm @ 1psi drop

**Maximum Differential Pressure** – 60 psid @ 73°F

**WATTS®**  
pure water



**PWSW10**



**PWSW10FF**



**PWSWHT10**

### ⚠ WARNING

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

## String Wound Cartridges

MODEL NO.	ORDERING CODE	LENGTH	OD	MICRON	NO. / CASE	WEIGHTS	
						lbs.	kgs.
PWSW10M1	7100356	9 <sup>7</sup> / <sub>8</sub> "	2 <sup>1</sup> / <sub>2</sub> "	1	12	12.0	5.4
PWSW10M5	7100357	9 <sup>7</sup> / <sub>8</sub> "	2 <sup>1</sup> / <sub>2</sub> "	5	12	12.0	5.4
PWSW10M20	7100358	9 <sup>7</sup> / <sub>8</sub> "	2 <sup>1</sup> / <sub>2</sub> "	20	12	12.0	5.4
PWSW10M50	7100359	9 <sup>7</sup> / <sub>8</sub> "	2 <sup>1</sup> / <sub>2</sub> "	50	12	12.0	5.4
PWSW20M1	7100360	20"	2 <sup>1</sup> / <sub>2</sub> "	1	6	13.5	6.1
PWSW20M5	7100361	20"	2 <sup>1</sup> / <sub>2</sub> "	5	6	13.5	6.1
PWSW20M20	7100362	20"	2 <sup>1</sup> / <sub>2</sub> "	20	6	13.5	6.1
PWSW20M50	7100363	20"	2 <sup>1</sup> / <sub>2</sub> "	50	6	13.5	6.1
PWSW30M1	7100364	30"	2 <sup>1</sup> / <sub>2</sub> "	1	15	19.5	8.9
PWSW30M5	7100365	30"	2 <sup>1</sup> / <sub>2</sub> "	5	25	19.5	8.9
PWSW30M20	7100366	30"	2 <sup>1</sup> / <sub>2</sub> "	20	25	19.5	8.9
PWSW40M1	7100367	40"	2 <sup>1</sup> / <sub>2</sub> "	1	10	13.0	5.9
PWSW40M5	7100368	40"	2 <sup>1</sup> / <sub>2</sub> "	5	25	13.0	5.9
PWSW40M20	7100369	40"	2 <sup>1</sup> / <sub>2</sub> "	20	25	13.0	5.9

## Full Flow (FF) 4<sup>1</sup>/<sub>2</sub>" OD Cartridges

MODEL NO.	ORDERING CODE	LENGTH	OD	MICRON	NO. / CASE	WEIGHTS	
						lbs.	kgs.
PWSW10FFM1	7100370	9 <sup>3</sup> / <sub>4</sub> "	4 <sup>1</sup> / <sub>2</sub> "	1	4	9.6	4.4
PWSW10FFM5	7100371	9 <sup>3</sup> / <sub>4</sub> "	4 <sup>1</sup> / <sub>2</sub> "	5	4	9.6	4.4
PWSW10FFM20	7100372	9 <sup>3</sup> / <sub>4</sub> "	4 <sup>1</sup> / <sub>2</sub> "	20	4	9.6	4.4
PWSW10FFM50	7100373	9 <sup>3</sup> / <sub>4</sub> "	4 <sup>1</sup> / <sub>2</sub> "	50	4	9.6	4.4
PWSW20FFM1	7100374	20"	4 <sup>1</sup> / <sub>2</sub> "	1	4	9.6	4.4
PWSW20FFM5	7100375	20"	4 <sup>1</sup> / <sub>2</sub> "	5	4	9.6	4.4
PWSW20FFM20	7100376	20"	4 <sup>1</sup> / <sub>2</sub> "	20	4	9.6	4.4
PWSW20FFM50	7100377	20"	4 <sup>1</sup> / <sub>2</sub> "	50	4	9.6	4.4

## Cartridges with 304 Stainless Steel Center Tubes for Temperatures to 180°F (82°C)

MODEL NO.	ORDERING CODE	LENGTH	OD	MICRON	NO. / CASE	WEIGHTS	
						lbs.	kgs.
PWSWHT10M5	7100378	9 <sup>7</sup> / <sub>8</sub> "	2 <sup>1</sup> / <sub>2</sub> "	5	12	12.0	5.5
PWSWHT10M20	7100379	9 <sup>7</sup> / <sub>8</sub> "	2 <sup>1</sup> / <sub>2</sub> "	20	12	12.0	5.5
PWSWHT10M50	7100380	9 <sup>7</sup> / <sub>8</sub> "	2 <sup>1</sup> / <sub>2</sub> "	50	12	12.0	5.5
PWSWHT20M5	7100381	20"	2 <sup>1</sup> / <sub>2</sub> "	5	6	12.0	5.5
PWSWHT20M20	7100382	20"	2 <sup>1</sup> / <sub>2</sub> "	20	6	12.0	5.5
PWSWHT30M5	7100383	30"	2 <sup>1</sup> / <sub>2</sub> "	5	15	21.0	9.6
PWSWHT30M20	7100384	30"	2 <sup>1</sup> / <sub>2</sub> "	20	15	21.0	9.6
PWSWHT40M5	7100385	40"	2 <sup>1</sup> / <sub>2</sub> "	5	10	20.0	9.1
PWSWHT40M20	7100386	40"	2 <sup>1</sup> / <sub>2</sub> "	20	10	20.0	9.1



USA: T: (800) 224-1299 • F: (978) 794-1848 • [Watts.com/PureWater](http://Watts.com/PureWater)  
 Canada: T: (905) 332-4090 • F: (905) 332-7068 • [Watts.ca/PureWater](http://Watts.ca/PureWater)  
 Latin America: T: (52) 81-1001-8600 • [Watts.com/PureWater](http://Watts.com/PureWater)