

For Residential and Light Commercial Applications

Job Name _____

Contractor _____

Job Location _____

Approval _____

Engineer _____

Contractor's P.O. No. _____

Approval _____

Representative _____

Series PWFIL-SED-WOU

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

PURE WATER



PWFIL-SED-STD-10-WOU



PWFIL-SED-BB-10-WOU



PWFIL-SED-HTP-WOU

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.

WATTS®

Wound Filter Cartridges

MODEL NO.	LENGTH	OD	MICRON	NO. / CASE	CASE WEIGHT	
					lbs.	kgs.
PWFIL-SED-STD-10-1M-WOU	9 ⁷ / ₈ "	2 ¹ / ₂ "	1	30	12.0	5.4
PWFIL-SED-STD-10-5M-WOU	9 ⁷ / ₈ "	2 ¹ / ₂ "	5	30	12.0	5.4
PWFIL-SED-STD-10-20M-WOU	9 ⁷ / ₈ "	2 ¹ / ₂ "	20	30	12.0	5.4
PWFIL-SED-STD-10-50M-WOU	9 ⁷ / ₈ "	2 ¹ / ₂ "	50	30	12.0	5.4
PWFIL-SED-STD-20-1M-WOU	20"	2 ¹ / ₂ "	1	15	13.5	6.1
PWFIL-SED-STD-20-5M-WOU	20"	2 ¹ / ₂ "	5	15	13.5	6.1
PWFIL-SED-STD-20-20M-WOU	20"	2 ¹ / ₂ "	20	15	13.5	6.1
PWFIL-SED-STD-20-50M-WOU	20"	2 ¹ / ₂ "	50	15	13.5	6.1
PWFIL-SED-STD-30-1M-WOU	30"	2 ¹ / ₂ "	1	15	19.5	8.9
PWFIL-SED-STD-30-5M-WOU	30"	2 ¹ / ₂ "	5	15	19.5	8.9
PWFIL-SED-STD-30-20M-WOU	30"	2 ¹ / ₂ "	20	15	19.5	8.9
PWFIL-SED-STD-40-1M-WOU	40"	2 ¹ / ₂ "	1	10	13.0	5.9
PWFIL-SED-STD-40-5M-WOU	40"	2 ¹ / ₂ "	5	10	13.0	5.9
PWFIL-SED-STD-40-20M-WOU	40"	2 ¹ / ₂ "	20	10	13.0	5.9

Full-Flow (BB) 4¹/₂" OD Cartridges

MODEL NO.	LENGTH	OD	MICRON	NO. / CASE	CASE WEIGHT	
					lbs.	kgs.
PWFIL-SED-BB-10-1M-WOU	9 ³ / ₄ "	4 ¹ / ₂ "	1	8	9.6	4.4
PWFIL-SED-BB-10-5M-WOU	9 ³ / ₄ "	4 ¹ / ₂ "	5	8	9.6	4.4
PWFIL-SED-BB-10-20M-WOU	9 ³ / ₄ "	4 ¹ / ₂ "	20	8	9.6	4.4
PWFIL-SED-BB-10-50M-WOU	9 ³ / ₄ "	4 ¹ / ₂ "	50	8	9.6	4.4
PWFIL-SED-BB-20-1M-WOU	20"	4 ¹ / ₂ "	1	4	9.6	4.4
PWFIL-SED-BB-20-5M-WOU	20"	4 ¹ / ₂ "	5	4	9.6	4.4
PWFIL-SED-BB-20-20M-WOU	20"	4 ¹ / ₂ "	20	4	9.6	4.4
PWFIL-SED-BB-20-50M-WOU	20"	4 ¹ / ₂ "	50	4	9.6	4.4

Cartridges With 304 Stainless Steel Center Tubes For Temperatures To 200°F (93°C)

MODEL NO.	LENGTH	OD	MICRON	NO. / CASE	CASE WEIGHT	
					lbs.	kgs.
PWFIL-SED-HTP-10-5M-WOU	9 ⁷ / ₈ "	2 ¹ / ₂ "	5	30	12.0	5.5
PWFIL-SED-HTP-10-20M-WOU	9 ⁷ / ₈ "	2 ¹ / ₂ "	20	30	12.0	5.5
PWFIL-SED-HTP-10-50M-WOU	9 ⁷ / ₈ "	2 ¹ / ₂ "	50	30	12.0	5.5
PWFIL-SED-HTP-20-5M-WOU	20"	2 ¹ / ₂ "	5	15	12.0	5.5
PWFIL-SED-HTP-20-20M-WOU	20"	2 ¹ / ₂ "	20	15	12.0	5.5
PWFIL-SED-HTP-30-5M-WOU	30"	2 ¹ / ₂ "	5	15	21.0	9.6
PWFIL-SED-HTP-30-20M-WOU	30"	2 ¹ / ₂ "	20	15	21.0	9.6
PWFIL-SED-HTP-40-5M-WOU	40"	2 ¹ / ₂ "	5	10	20.0	9.1
PWFIL-SED-HTP-40-20M-WOU	40"	2 ¹ / ₂ "	20	10	20.0	9.1



A Watts Water Technologies Company



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