

For Residential and Light Commercial Applications

Job Name _____

Contractor _____

Job Location _____

Approval _____

Engineer _____

Contractor's P.O. No. _____

Approval _____

Representative _____

Series PWCB10S, PWCB20S, PWCB10BBS and PWCB20BBS Standard Carbon Block Filter Cartridges

Flow Rates: Up to 8 gpm (30 lpm)

Thick wall carbon construction for superior performance

Top-of-the-line coconut shell Carbon Block filter cartridge for chlorine taste, odor and sediment reduction.

Not for use or sale in California.

Features

- Superior chlorine reduction
- Low-pressure drop
- Will not channel
- Cost savings
- 100% coconut shell carbon
- Up to 90% chlorine reduction*
- FDA grade components and materials

Pressure — Temperature

Maximum operating pressure: 125 psig (8.5 bar)

Operating temperature: 50°F to 125°F (10°C to 52°C)

* Tested and verified by independent laboratory testing.

PURE WATER



PWCB

PWCB20BBS have been tested and certified under NSF/ANSI standard 42 for materials only.



Recommended Flow Rate

MODEL NO.	OD		LENGTH		FLOW RATE	
	in.	mm	in.	mm	gpm	lpm
PWCB10S	2½"	64	9¾"	248	1	3.7
PWCB20S	2½"	64	20"	508	2	7.6
PWCB10BBS	4½"	114	9¾"	248	4	15.1
PWCB20BBS	4½"	114	20"	508	8	30.3

Dimensions

MODEL NO.	TYPE	OD		LENGTH		MICRON RATING	CHLORINE REDUCTION*	NO. / CASE
		in.	mm	in.	mm			
PWCB10S	Thick Wall	2½"	64	9¾"	248	5 nominal	>4,000 Gal @ 1 gpm	20
PWCB20S	Thick Wall	2½"	64	20"	508	5 nominal	>8,000 Gal @ 2 gpm	12
PWCB10BBS	Thick Wall	4½"	114	9¾"	248	5 nominal	>10,000 Gal @ 2 gpm	12
PWCB20BBS	Thick Wall	4½"	114	20"	508	5 nominal	>20,000 Gal @ 4 gpm	6

*Estimated chlorine reduction capacity using 2ppm free chlorine.

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.



Series PWCB10P, PWCB20P, PWCB10BBP and PWCB20BBP

Premium Carbon Block Filter Cartridges

Flow Rates: Up to 4 gpm (15 lpm)

Thick wall carbon construction for superior performance

Top-of-the-line coconut shell Carbon Block filter cartridge for chlorine taste, odor and sediment reduction.

Features

- Superior chlorine reduction
- Low-pressure drop
- Will not channel
- Cost savings
- 100% coconut shell carbon
- FDA grade components and materials
- Solid Block Activated Carbon for long life

Temperature

Operating temperature: 40°F to 165°F (4.4°C to 73.8°C)

* Not performance tested or certified by NSF.



PWCB

Recommended Flow Rate

MODEL NO.	OD		LENGTH		FLOW RATE	
	in.	mm	in.	mm	gpm	lpm
PWCB10P	2½"	64	9¾"	248	1	3.7
PWCB20P	2½"	64	20"	508	2	7.6
PWCB10BBP	4½"	114	9¾"	248	4	15.1
PWCB20BBP	4½"	114	20"	508	8	30.3

These carbon blocks are tested and certified under NSF International under NSF/ANSI Standard 42 for material requirements only.



Dimensions

MODEL NO.	TYPE	OD		LENGTH		MICRON RATING	CHLORINE REDUCTION*	NO. / CASE
		in.	mm	in.	mm			
PWCB10P	Thick Wall	2⅞"	73	9¾"	248	5 nominal	>6,000 Gal @ 1 gpm	25
PWCB20P	Thick Wall	2⅞"	73	20"	508	5 nominal	>12,000 Gal @ 2 gpm	25
PWCB10BBP	Thick Wall	4⅝"	117	9¾"	248	5 nominal	>20,000 Gal @ 2 gpm	4
PWCB20BBP	Thick Wall	4⅝"	117	20"	508	5 nominal	>40,000 Gal @ 4 gpm	4

*Estimated capacity using 2ppm free chlorine with greater than 90% reduction.



A Watts Water Technologies Company



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