HARMSCO®

CBC

Calypso Blue™ Cartridges

Industrial and Residential

Premium and WaterBetter® Series
Designed for 4-1/2" diameter filter housings.

NSF

Certified to
NSF/ANSI Standard 61

● | **Lower overall operating cost**
Longer filter runs for fewer change outs
Lower initial pressure drops
Reduced maintenance down time and cost
Increased contaminant removal
High flow capability

Features

▶ Pleated design for more surface area
▶ FDA approved materials - NSF 61 certified
▶ Engineered media for superior performance
▶ Cleanable and reusable in most applications and micron sizes
▶ Thermally bonded end caps to ensure better sealing
▶ Full product line - largest selection of micron ratings

Applications

▶ Reverse Osmosis Pre-filtration
▶ Municipal Drinking Water Filtration
▶ Commercial/Residential Drinking Water Filtration
▶ Desalination Pre-filtration
▶ Industrial Water Filtration

▶ Cooling Tower Filtration
▶ Chill Water Loop Filtration
▶ Food & Beverage Filtration
▶ Marine/Aquatic Filtration

hfp **HARMSCO®** Filtration Products

Made in USA

Calypso Blue™ Cartridges

Specifications

▶ **Nominal Micron Ratings:** 0.35, 1, 5, 10, 20, 50 microns; **Absolute Micron Rating:** 1 micron

▶ **Filter Media:** Polyester-Plus™, Synthetic Fiber

▶ **End Caps:** Urethane

▶ **Shrink Wrap:** Standard on all Premium and WaterBetter® Calypso Blue cartridges

▶ **Temperature:** up to 140°F (60°C)

▶ **Center Tubes:** ABS or PVC

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Cartridge Selection/Sizing Guide   9-3/4"   20"

4-1/2" O.D. 9-3/4" and 20" Calypso Blue™ Cartridges - Premium and WaterBetter®

Product Code	Nominal Micron Rating	Media (sq ft)	Maximum Flow Rate* (GPM)	Length (in)	O.D. (in)	No./Case
Polyester-Plus™ - engineered for high efficiency, low pressure drops						
HB-10-0.35W	0.35	12	12	9-3/4	4-1/2	8
HB-10-1W	1	12	12	9-3/4	4-1/2	8
HB-10-5W	5	12	12	9-3/4	4-1/2	8
HB-10-10W	10	12	12	9-3/4	4-1/2	8
HB-10-20W	20	12	12	9-3/4	4-1/2	8
HB-10-50W	50	12	12	9-3/4	4-1/2	8
HB-20-0.35W	0.35	26	26	20	4-1/2	4
HB-20-1W	1	26	26	20	4-1/2	4
HB-20-5W	5	26	26	20	4-1/2	4
HB-20-10W	10	26	26	20	4-1/2	4
HB-20-20W	20	26	26	20	4-1/2	4
HB-20-50W	50	26	26	20	4-1/2	4
Harmsco-Free - 100% synthetic composite media						
HB-10-1W-HF	1	8	8	9-3/4	4-1/2	8
HB-10-5W-HF	5	8	8	9-3/4	4-1/2	8
HB-10-20W-HF	20	8	8	9-3/4	4-1/2	8
HB-20-1W-HF	1	20	20	20	4-1/2	4
HB-20-5W-HF	5	20	20	20	4-1/2	4
HB-20-20W-HF	20	20	20	20	4-1/2	4
Poly-Pleat™ - absolute, multi-layed media						
PP-BB-10-1	1	8	4	9-3/4	4-1/2	8
PPFS-BB-10-1	1	8	4	9-3/4	4-1/2	8
PP-BB-20-1	1	20	10	20	4-1/2	4
PPFS-BB-20-1	1	20	10	20	4-1/2	4
SureSafe™ Antimicrobial - reduces growth of bacteria and mold on media						
HB-10-20W-AM	20	12	12	9-3/4	4-1/2	8
HB-10-50W-AM	50	12	12	9-3/4	4-1/2	8
HB-20-20W-AM	20	26	26	20	4-1/2	4
HB-20-50W-AM	50	26	26	20	4-1/2	4
EZ-Clean - 100% synthetic composite 50 micron media						
HB-10-EZ-CLEAN	50	12	12	9-3/4	4-1/2	8
HB-20-EZ-CLEAN	50	26	26	20	4-1/2	4
WaterBetter® Polyester - economy grade						
WB-HB-10-0.35W	0.35	9.5	10	9-3/4	4-1/2	8
WB-HB-10-1W	1	9.5	10	9-3/4	4-1/2	8
WB-HB-10-5W	5	9.5	10	9-3/4	4-1/2	8
WB-HB-10-10W	10	9.5	10	9-3/4	4-1/2	8
WB-HB-10-20W	20	9.5	10	9-3/4	4-1/2	8
WB-HB-10-50W	50	9.5	10	9-3/4	4-1/2	8
WB-HB-20-0.35W	0.35	21	20	20	4-1/2	4
WB-HB-20-1W	1	21	20	20	4-1/2	4
WB-HB-20-5W	5	21	20	20	4-1/2	4
WB-HB-20-10W	10	21	20	20	4-1/2	4
WB-HB-20-20W	20	21	20	20	4-1/2	4
WB-HB-20-50W	50	21	20	20	4-1/2	4

* Harmsco recommends operation at 50-70% of maximum flow rate for optimum performance.

Note: This publication is to be used as a guide. The data within has been obtained from many sources and is considered to be accurate. Harmsco does not assume liability for the accuracy and/or completeness of this data. Changes to the data can be made without notification. Temperature, Pressure, Flow Rates, Differential Pressures, Chemical Combinations and other unknown factors can affect performance in unknown ways. **Limited Warranty:** Harmsco warrants their products to be free of material and workmanship defects. Determination of suitability of Harmsco products for uses and applications contemplated by Buyer shall be the sole responsibility of Buyer. The end user/installer/buyer shall be liable for the product's performance and suitability regarding their specific intended applications. End users should perform their own tests to determine suitability for each application.