

CALYPSO BLUE™

CLEANABLE & REUSABLE*
CALYPSO BLUE™ HEAVY-DUTY
CARTRIDGE SERIES.

Features

FIVE NOMINAL MICRON RATINGS:

- 0.35, 1, 5, 20 and 50
- Polyester Plus

AVAILABLE IN TWO LENGTHS:

- 9 3/4" Calypso Blue for 10" filter housing
- 20" Calypso Blue for 20" filter housing

PLUS! CALYPSO BLUE 20" ELIMINATES THE NEED FOR TWO CARTRIDGES AND A COUPLER ON THE BIG BLUE 20" HOUSING!



CERTIFIED TO
ANSI-NSF61



HARMSCO® CALYPSO BLUE™ CARTRIDGES FOR "BIG-BLUE" FILTER HOUSINGS**

Premium quality cartridges made of pleated polyester filter media for long life and high dirt holding capacity.

*Cartridges can be cleaned and reused in most applications and micron ratings. Available for both 10" and 20" Big-Blue® housings. Individually shrink wrapped.

**Big Blue is a registered trademark of Ametek Corporation

Code	Micron	No./Case	Ship Wt.
10" Calypso Blue Cartridges (4-1/2" OD x 9-3/4" L)			Carton size: 10"x10"x21"
HB-10-0.35W	0.35	8	8 lbs.
HB-10-1W	1	8	8 lbs.
HB-10-5W	5	8	8 lbs.
HB-10-20W	20	8	8 lbs.
HB-10-50W	50	8	8 lbs.
20" Calypso Blue Cartridges (4-1/2" OD x 20" L)			Carton size: 10"x10"x21"
HB-20-0.35W	0.35	4	6 lbs.
HB-20-1W	1	4	6 lbs.
HB-20-5W	5	4	6 lbs.
HB-20-20W	20	4	6 lbs.
HB-20-50W	50	4	6 lbs.

POLYESTER-PLUS™ SPECIFICATIONS

Micron Ratings: Polyester-Plus offers nominal micron ratings from 50 down to 0.35 microns.

Filter Media: Polyester-Plus is a proprietary media made exclusively for Harmsco, Inc..

Center Tubes: Molded polypropylene.

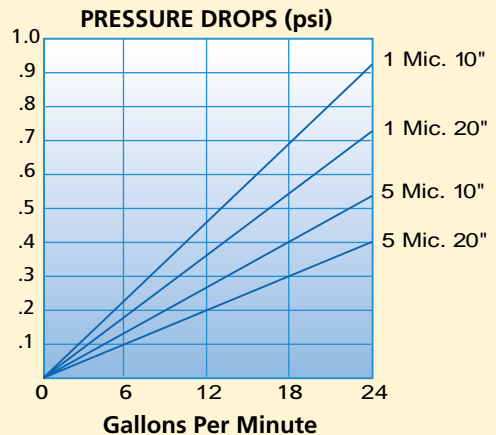
End Caps: Pliable PVC with sealing surface built-in.

Temperature: 140°F / 60°C temperature limit.*

Flow Rates: Up to 15 GPM per 9 3/4" standard cartridge and 30 GPM per 20" cartridge. Rate limited by housing used.

Shrink Wrap: Standard for all Calypso Blue cartridges.

*Temperature limits vary and depend on pressure and time under load.



SEE REVERSE SIDE FOR CALYPSO BLUE ACTIVATED CARBON CARTRIDGES!



HARMSCO® CALYPSO BLUE™ ACTIVATED CARBON CARTRIDGES

HIGH CARBON CONTENT FOR EXCEPTIONAL PERFORMANCE. CHLORINE REMOVAL TO 99% AND LONG FILTER LIFE.

- Molded process to bond activated carbon with filter media for carbon treatment plus solids removal in single cartridge
- Carbon and media are thermally bonded to eliminate channeling
- Sheet of polypropylene media between carbon and center core to eliminate migration of carbon downstream
- Five micron filtration
- FDA listed components
- Flow rate for 9 3/4" standard cartridges = 3 GPM up to 12,000 gallon capacity
- Flow rate for 20" standard cartridges = 7 GPM up to 26,000 gallon capacity
- These cartridges offer chlorine removal and improve taste and odor quality

COMPARATIVE TESTING (CHLORINE REMOVAL AFTER 1,000 GALLONS, 2 PPM AND 1.0 GPM FLOW RATE):

PENTEK C-1 30%
HARMSCO HAC-BB-10-W 99%
also offered in HAC-BB-20-W

CALYPSO BLUE™ CARBON CARTRIDGES:

HAC-BB-10-W	9 3/4"	4 1/2" OD	8 per Case
HAC-BB-20-W	20"	4 1/2" OD	4 per Case

ONE ABSOLUTE MICRON RATING:

- 1 MICRON
- POLY-PLEAT

POLY-PLEAT SPECIFICATIONS

Micron Ratings: One micron absolute for cryptosporidium and giardia cysts.

Filter Media: Meltblown polypropylene inner layer with outer layers of polypropylene scrim material for support.

Center Tubes: Molded polypropylene.

End Caps: Pliable PVC with sealing surface built-in.

Temperature: 140°F / 60°C temperature limit.*

Flow Rates: Up to 15 GPM per 9 3/4" standard cartridge and 30 GPM per 20" cartridge. Rate limited by housing used.

Shrink Wrap: Standard for all Calypso Blue cartridges.

*Temperature limits vary and depend on pressure and time under load.

POLY-PLEAT CARTRIDGES:

PP-BB-10-W	9 3/4"	4 1/2" OD	8 per Case
PP-BB-20-W	9 3/4" L	4 1/2" OD	4 per Case



**HARMSCO®
FILTRATION PRODUCTS™**

