

BB150 Series

Big Bubba® Replacement Cartridges
Pleated • Melt-Blown • Carbon



Applications

- 1 Cooling Tower Filtration
- 2 Desalination Prefiltration
- 3 Food and Beverage
- 4 Industrial Wastewater Treatment
- 5 Oil and Gas
- 6 Paints, Inks and Coatings
- 7 Paper and Pulp
- 8 Potable Drinking Water
- 9 Process Water
- 10 Sea Water
- 11 Reverse Osmosis Pre-filtration
- 12 Wholehouse Filtration
- 13 Swimming Pools

neo•PURE®
Filtration Products

Residential / Commercial / Industrial
Filtration Applications

Standard Features

- The center tube, end cap and filter media is made of 100% polypropylene, no cellulose (paper) which is subject to bacterial growth
- Pleated polypropylene material provides lower initial pressure drop which provides higher flow rates and longer filter run
- The center tube, end cap and polypropylene filter media are thermally bonded as one unit, which provides additional strength and a positive seal
- Pleated cartridges are cleanable and reusable in most micron ratings and filtration applications
- Melt-Blown cartridges are graded density pore structure providing true depth-style filtration for high dirt-holding capacity
- Carbon cartridges are manufactured with eco-friendly activated coconut shell carbon filter media to provide exceptional filtration and a high level of chlorine taste and odor reduction

- NSF Standard 61 Approved Material

Product Specifications

Micron Sizes

Pleated: Nominal - 1, 5, 20, 50, 150, Absolute - 1A

Melt-Blown: Nominal - 1, 5, 20, 50

Carbon: Nominal - 5

Cartridge Lengths

25-1/2"

Outside Diameters

6-1/4" OD

Operating Temperature

160 °F (71.1 °C) temperature limit*

Materials of Construction

Filter Media: Pleated polypropylene melt-blown

Core: Polypropylene

End Caps: Polypropylene

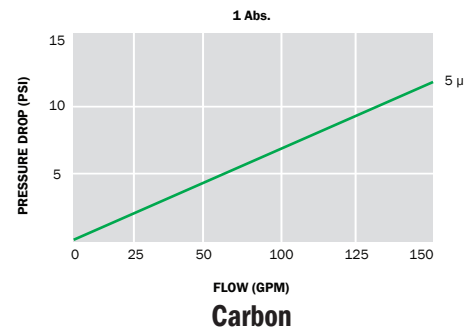
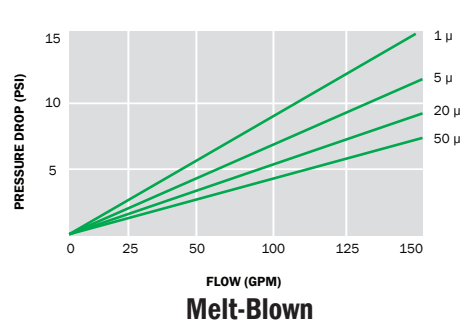
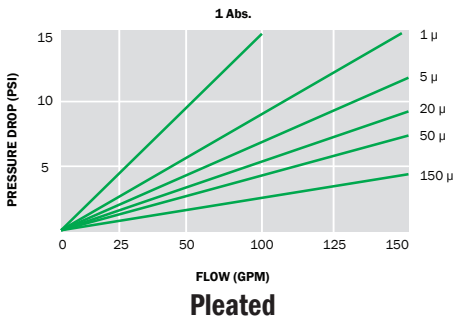
O-Ring: Buna N or EDPM

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

Cartridge Selection and Sizing Guide

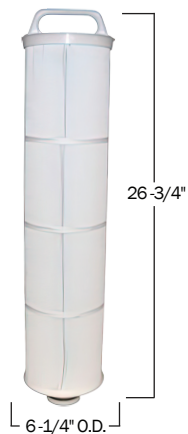
Cartridge Type	Product Code	Micron Rating	Recommended Flow Rate*	Maximum Flow Rate* (GPM)	No. Per Carton	Carton Size
	Neo-Pure® Big Bubba® Replacement Filter Cartridges					
Pleated	BB150-PH01A	1 (Absolute)	80	150	1	7 x 7 x 31
	BB150-PH01	1	80	150	1	7 x 7 x 31
	BB150-PH20	20	80	150	1	7 x 7 x 31
	BB150-PH05	5	80	150	1	7 x 7 x 31
	BB150-PH50	50	80	150	1	7 x 7 x 31
	BB150-PM150	150	80	150	1	7 x 7 x 31
Melt-Blown	BB150-HMB01	1	50	75	1	7 x 7 x 31
	BB150-HMB05	5	50	75	1	7 x 7 x 31
	BB150-HMB20	20	50	75	1	7 x 7 x 31
	BB150-HMB50	50	50	75	1	7 x 7 x 31
Carbon	BB150-CTO	150	10 - 12	20	1	7 x 7 x 31
Swimming Pools	BB150-PS	20	80	150	1	7 x 7 x 31

Pressure Drop



Dimensions

BB-Series



**Pleated
Melt-Blown
Carbon**

FDA and USP Compliance

All materials comply with FDA requirements for food contact per CFR Title 21 174.5, 177.1520 and 177.1630. All components meet USP Class VI Plastics

Distributed By:

neoLogic
solutions
filtration division

2299 Ridge Rd., Greenville, SC
P: 888.859.1188 • F: 864.284.1819
NeoLogicSolutions.com • Info@NeoLogicSolutions.com

Questions?

Ask our Service Representatives at:
888.859.1188 Mon.-Fri. 8:30a-7p,
Sat 8:30a-4:30p EST.