

NBW SERIES

Automatic Backwash Filters

Applications:

- Taste and Odor Removal
- Dechlorination
- Turbidity Reduction
- Eliminate Iron and Manganese
- Neutralize Acid Water (see note 2)
- Hydrogen Sulfide Removal

Features:

- Fully Automatic Backwash Control
- Translucent Tank Allows for media inspection without disassembly.
- Easy To Use Bypass Valve Included
- Seamless Fiberglass Tank No heat welded bonds to fail. No threads to cross and leak. Fillport makes media replenishment easy.



Distributed By:

Media Selection

Selection of the type of media used in the backwash filter depends on the particular water problem being treated. See the table to the right for assistance.

Media Type	Application
Activated Carbon	Taste & Odor; Organics; Dechlorination
Birm	Iron (Water must be rich in dissolved oxygen)
Filter Ag	Turbidity Removal (20 Micron)
Filter Sand	Precipitated Iron; Turbidity
Greensand	Ferrous Iron (Clear water iron); Hydrogen Sulfide (up to 4 ppm)

Specifications

Model (see note 1)	Media (cubic feet)	Flow Rates (gpm)			Space Requirements (Width" x Depth" x Height")
		Continuous	Service	Back Wash	
NBW1001	1.0	3.0	5.0	5.0	10 x 17 x 56
NBW1501	1.5	3.0	6.0	5.0	10 x 17 x 66
NBW2001	2.0	4.0	7.0	7.0	12 x 18 x 66
NBW2501	2.5	5.0	8.0	8.0	13 x 18 x 66
NBW1628-1	1.5	6.0	10.0	10.0	16 x 20 x 40

Notes:

1. When using filter ag or filter sand for the removal of turbidity, the suspended solids causing the turbidity must have a density less than the material being used as a filtering agent.
2. Neutralizer media will raise the hardness of the water. Do not use if the home has a tank-less hot water heater, unless a softener is also installed.
3. NBW1628 models require a 10gpm backwash. Since many domestic systems do not have this capacity, the pumping rate must be checked.
4. 1" pipe size is standard, 3/4" is also available.

CUNO Water Treatment has a policy of continuous improvements of its products and reserves the right to change materials and specifications without notice.

Seamless tank components manufactured under U.S. Patent No. 5,584,411.

CP289M (00-230)

AQUA FRESH
WATER PURIFYING SYSTEMS

40 Blackwood St, Mitchelton
Ph: 3355 1591

MacCLEAN
WATER TREATMENT SYSTEMS

Manufactured By:

CUNO
WaterGroup

12628 U.S. Highway 33 N
Churubusco, IN 46723
www.macclean.com
www.cuno.com

Distributed By: