

## 465 BIF SERIES FILTER SYSTEM

### Remove Stubborn Iron, Manganese and Sulphur Without Chemicals

#### Features:

- Natural oxidation removes iron, manganese and hydrogen sulfide without chemicals, air pumps or a venturi
- Low maintenance two tank system
- Regenerates less frequently than traditional iron filters using up to 50% less water than single tank systems
- NSF Certified electronic control valve
- NSF Certified fibreglass pressure tanks
- Meter Immediate, Meter Delayed, Meter with Day Override, Vacation and Calendar Clock mode
- Adjustable cycle times
- Unique bypass with an integrated space saving turbine meter and sample port on the inlet. One-piece design avoids meter jamming
- Time saving quick connect fittings on bypass
- Quick connect drain line o-ring eliminates need for Teflon
- Power cord even has quick connect for easy valve spin on
- Hose clamp and 10' of drain tubing included



Item #	Model	Media Cu Ft	Flow Rate USGPM			Mineral Tank Size	Air Contact Tank	Pipe Size Inches	Ship Weight Lbs
			Service	Peak	Backwash				
15050051-1	NVO465BIF-100	1.0	3.0	6.0	5.0	10 x 44	10 x 44	3/4" and 1"	150
15050067-1	NVO465BIF-150	1.5	4.0	10.0	5.0	10 x 54	10 x 54	3/4" and 1"	188
15050071-1	NVO465BIFMN-100	1.0	3.0	6.0	5.0	10 x 44	10 x 44	3/4" and 1"	150
15050072-1	NVO465BIFMN-150	1.5	4.0	10.0	5.0	10 x 54	10 x 54	3/4" and 1"	188
15050141-1	NVO465BIF-100 with Multi Media	1.0	3.0	6.0	5.0	10 x 44	10 x 44	3/4" and 1"	150
15050142-1	NVO465BIF-150 with Multi-Media	1.5	4.0	10.0	7.0	10 x 54	10 x 54	3/4" and 1"	188
940364-1	NVO465BIF-100 with Catalytic Carbon	1.0	3.0	6.0	5.0	10 x 44	10 x 44	3/4" and 1"	150
940360-1	NVO465BIF-150 with Catalytic Carbon	1.5	4.0	10.0	5.0	10 x 54	10 x 54	3/4" and 1"	188

- BIF MN Models for low pH and/or high manganese applications
  - BIF Iron and Hydrogen Sulfide Filter With Multi Media For Use on Tannin Bearing Water
  - BIF Hydrogen Sulfide Removal With Catalytic Carbon For Higher Than Normal H2S Removal (up to 5.0 ppm)
- Contact Customer Service or Your Sales Representative for Application Guidelines

Maximum Iron	BIF and BIFMN models 30.0 ppm / BIF Multi Media models 10.0 ppm / BIF Catalytic Carbon models 0.0 ppm
Hydrogen Sulfide	BIF, BIFMN and BIF Multi Media 3.0 ppm / BIF Catalytic Carbon 5.0 ppm
Manganese	BIF, BIF Multi Media and BIF Catalytic Carbon 0.0 ppm / BIFMN models 1.0 ppm
Iron Bacteria Removal	No
pH	BIF, BIF Multi Media and BIF catalytic Carbon pH 7.0 - 8.5 / BIFMN models pH 6.5 - 6.9



7 Year Warranty  
Control Valve



Lifetime Warranty  
Pressure tank



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