

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 manganese greensand filters
- 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				
15050092	NVO465BIF-75	0.75	2.0	5.0	3.5	8 x 44	8 x 44	3/4"	132
15050051	NVO465BIF-100	1.0	3.0	6.0	5.0	10 x 44	8 x 44	3/4"	150
15050067	NVO465BIF-150	1.5	4.0	10.0	5.0	10 x 54	10 x 54	3/4"	188
15050093	NVO465BIFMN-75	0.75	2.0	5.0	3.5	8 x 44	8 x 44	3/4"	132
15050071	NVO465BIFMN-100	1.0	3.0	6.0	5.0	10 x 44	8 x 44	3/4"	150
15050072	NVO465BIFMN-150	1.5	4.0	10.0	5.0	10 x 54	10 x 54	3/4"	188
15050141	NVO465BIF-100 with Multi Media	1.0	3.0	6.0	5.0	10 x 44	8 x 44	3/4"	150
15050142	NVO465BIF-150 with Multi-Media	1.5	4.0	10.0	7.0	10 x 54	10 x 54	3/4"	188
940364	NVO465BIF-100 with Catalytic Carbon	1.0	3.0	6.0	5.0	10 x 44	8 x 44	3/4"	150
940360	NVO465BIF-150 with Catalytic Carbon	1.5	4.0	10.0	5.0	10 x 54	10 x 54	3/4"	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 Iron & Hydrogen Sulfide Removal With Catalytic Carbon For Higher Than Normal H2S Removal (up to 10ppm)
- Contact Customer Service or Your Sales Representative for Application Guidelines

Maximum Iron	30.0 ppm
Hydrogen Sulfide	5.0 ppm
Manganese	BIF Model 0.0 ppm / BIFMN Models up to 1.0 ppm
Iron Bacteria Removal	No
pH	BIF Models pH 7.0 - 8.5 / BIFMN Models pH 6.5 -6.9



7 Year Warranty
Control Valve



Lifetime Warranty
Pressure tank