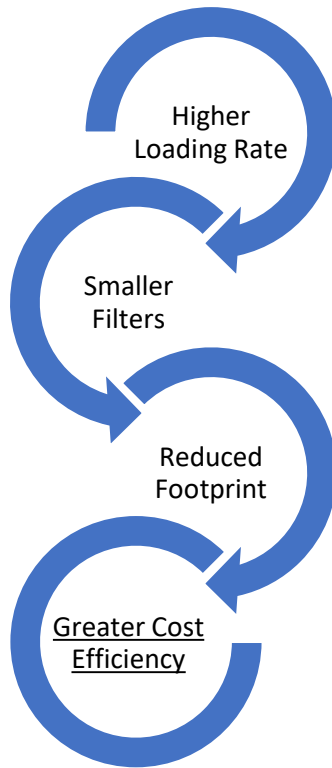




**COST EFFECTIVE, FIRST-RATE WATER TREATMENT**

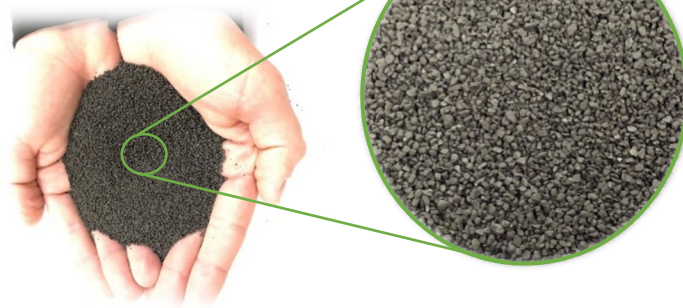
WATERPLUS® filtration systems are designed for the rigors of the industrial and municipal markets. These dependable systems were created using industry leading filtration knowledge and extensive application experience with OxiPlus<sup>75™</sup> media.



**ACHIEVE THE RESULTS YOU NEED AT A PRICE YOU CAN AFFORD**

OxiPlus<sup>75</sup> filter media provides **efficient removal of contaminants** including iron, manganese, arsenic, radium, and hydrogen sulfide. The **catalytic** properties of OxiPlus<sup>75</sup> allow for **higher treatment rates** than traditional medias. The result? A **smaller footprint** and more **cost-effective** treatment solutions.

NSF/ANSI 61 Certified  
**OxiPlus<sup>75™</sup>**



**PRODUCT FEATURES**

Reduced Installation Costs	High Volume Backwash Rates	Unique Straightforward Design
<ul style="list-style-type: none"> <li>• Skid mounted pressure vessels are pre-piped and pre-wired for economical installations</li> <li>• System can often fit inside existing treatment building</li> </ul>	<ul style="list-style-type: none"> <li>• This reduces total backwash volumes compared to standard sand-anthracite or greensand applications</li> </ul>	<ul style="list-style-type: none"> <li>• A single three-way valve on each vessel eliminates the need for a dedicated backwash pump</li> <li>• Standard stainless steel distribution hub and laterals</li> <li>• Dual 12" x 16" clam style man-ways for <b>ease of access and long life</b></li> <li>• 100 psig non-code pressure vessels</li> </ul>

## OxiPlus<sup>75</sup>

### CONDITIONS FOR OPERATION

pH: 6.5-9.0

Bed Depth: Typically 36", but may vary

Underbed: 1/2" to 1/4" Gravel, 1/4" to 1/8" Gravel, and 1/8" to 1/16" washed, well sorted transition sand.

Freeboard: At least 25% of bed depth

Typical Treatment Loading Rates: 6-12 gpm/ft<sup>2</sup>

Typical Backwash Rate: 25 – 38 gpm/ft<sup>2</sup>

### PHYSICAL PROPERTIES

Bulk Density: 115 lbs/ft<sup>3</sup>

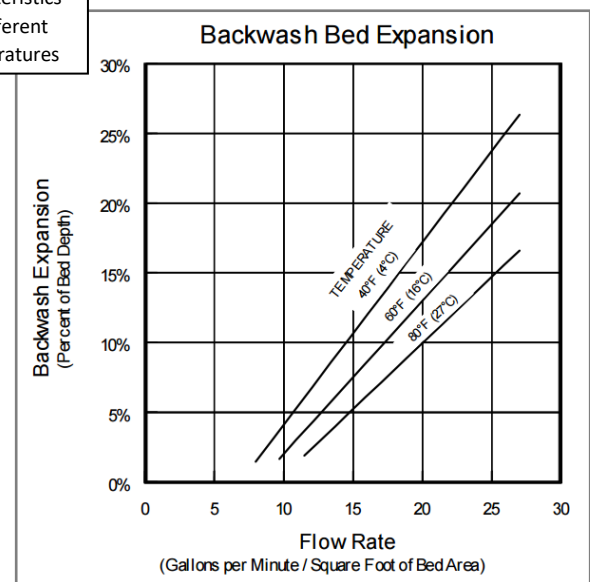
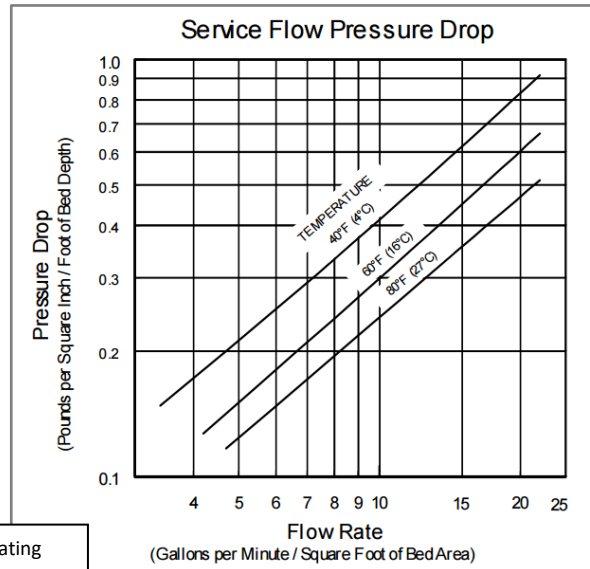
Specific Gravity: 3.8 g/cm<sup>3</sup>

Mesh Sizes: US 20 x 40, UK 18/44

Packaging: 60 lb. bags, 2,000 or 2,205 lb. super sacks, 25 kg bags

### AN OXIDANT FEED IS REQUIRED

This will improve the catalytic properties of OxiPlus<sup>75</sup>, thus enhancing removal capacity. Oxidants including sodium hypochlorite, oxygen, potassium permanganate, sodium permanganate, and ozone will all maintain long term performance and lifespan of OxiPlus<sup>75</sup>.



## OxiPlus<sup>75</sup> Filter Specifications

Model #	Tank Size (in)	Tank Quantity	Total Filtration Surface Area (ft <sup>2</sup> )	Design Flow Rate of System (gpm)			Backwash Flow Rate per Tank (gpm, at 25 gpm/ft <sup>2</sup> )
				6.0 gpm/ft <sup>2</sup>	8.0 gpm/ft <sup>2</sup>	10.0 gpm/ft <sup>2</sup>	
OP024060	24 x 60	3	9.42	57	75	94	79
OP024060	24 x 60	4	12.57	75	101	126	79
OP030060	30 x 60	3	14.73	88	118	147	123
OP030060	30 x 60	4	19.63	118	157	196	123
OP036060	36 x 60	3	21.21	127	170	212	177
OP036060	36 x 60	4	28.27	170	226	283	177
OP042060	42 x 60	3	28.86	173	231	289	241
OP042060	42 x 60	4	38.48	231	308	385	241
OP048060	48 x 60	3	37.70	226	302	377	314
OP048060	48 x 60	4	50.26	302	402	503	314
OP054060	54 x 60	3	47.71	286	382	477	398
OP054060	54 x 60	4	63.62	382	509	636	398

**CONTACT US TODAY TO SEE HOW OUR EXPERIENCED STAFF CAN HELP WITH YOUR WATER FILTRATION NEEDS**

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