



MasterFusion Ozone

APPLICATION GUIDE

The natural way for home water treatment.

The MasterFusion ozone system requires no chemicals and is low in maintenance with few parts to service. For in-home use, choose the MasterFusion product series and model that will most effectively treat your specific water issues.

WATER ISSUE:

Sulfur and Taste/Odor

Recommended Product: Fusion C

WATER ISSUE:

Ferrous Iron, Ferric Iron and Turbidity

Recommended Product: Fusion G

WATER ISSUE:

Ferric Iron and High Turbidity

Recommended Product: Fusion M



Size Specifications: Two tank sizes available (10" & 13") x 66" total height

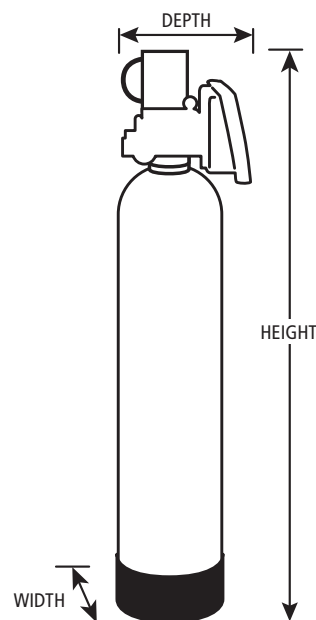
PRODUCT VERSIONS	TANK SIZE	BACKWASH FLOW	SERVICE FLOW
FUSION C10	10" x 54"	3.2 gpm	5 gpm
FUSION C13	13" x 54"	5.3 gpm	7 gpm
FUSION G10	10" x 54"	5.3 gpm	5 gpm
FUSION G13	13" x 54"	7.5 gpm	7 gpm
FUSION M10	10" x 54"	6.5 gpm	6 gpm
FUSION M13	13" x 54"	10 gpm	8 gpm



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1. Is my water source large enough to enable a MasterFusion system to function?
Check table for service and backwash flow ratings.
2. Will the MasterFusion system fit within the allocated space in my home?
MasterFusion comes in two sizes: 10" x 66" x 16" and 13" x 66" x 16".



What is your water issue?	Sulfur and Taste/Odor	Ferrous Iron, Ferric Iron, Turbidity	Ferric Iron, High Turbidity
Your Solution	FUSION C	FUSION G	FUSION M
System Size based on bathrooms	<input type="radio"/> 1 – 1.5 Bathrooms FUSION C10 <input type="radio"/> 2 – 2.5 Bathrooms FUSION C13	<input type="radio"/> 1 – 1.5 Bathrooms FUSION G10 <input type="radio"/> 2 – 2.5 Bathrooms FUSION G13	<input type="radio"/> 1 – 2 Bathrooms FUSION M10 <input type="radio"/> 2.5 – 3 Bathrooms FUSION M13
Flowrate required to operate system	<input type="radio"/> 3.2 GPM FUSION C10 <input type="radio"/> 5.3 GPM FUSION C13	<input type="radio"/> 5.3 GPM FUSION G10 <input type="radio"/> 7.5 GPM FUSION G13	<input type="radio"/> 6.5 GPM FUSION M10 <input type="radio"/> 10.0 GPM FUSION M13
Contaminant Limits	Sulfur (<5.0 mg/L) Iron (<1.0 mg/L)	Iron (<6.0 mg/L) Turbidity (<50 ntu) Sulfur (<1.0 mg/L)	Turbidity (<150 ntu) Iron (<10.0 mg/L)

If above parameters cannot be used to determine system, call Master Water Conditioning.

Model	FUSION C10	FUSION C13	FUSION G10	FUSION G13	FUSION M10	FUSION M13
Media Type	Catalytic Carbon	Catalytic Carbon	Greensand Plus	Greensand Plus	Multi-Media	Multi-Media
Media in Cubic Feet	1.0 CF	2.0 CF	1.0 CF	2.0 CF	1.0 CF	2.0 CF
Service Flow	5 GPM	7 GPM	5 GPM	7 GPM	6 GPM	8 GPM
*Total Dimensions	10" w x 66" h x 16" d	13" w x 66" h x 16" d	10" w x 66" h x 16" d	13" w x 66" h x 16" d	10" w x 66" h x 16" d	13" w x 66" h x 16" d

* Depth size includes bypass and tail piece connection.

Application notes:

- mg/L = ppm
- TDS must be < 500 mg/L
- pH must be ≥ 7.0
- Accurate water analysis is critical
- Local conditions can influence system performance