

**MASTER
WATER**

Fusion Series™ 2.0

Specifications

Sulfur Filters

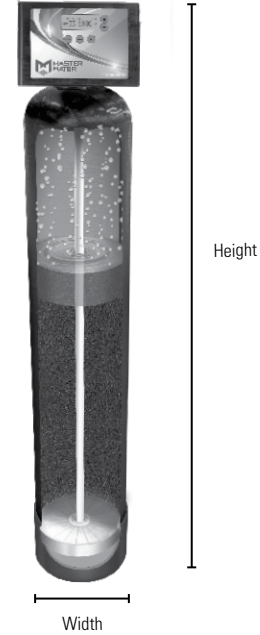
MODEL	MWHS-1054	MWHS-1252	MWHS-1354
Mineral Type	Catalytic Carbon	Catalytic Carbon	Catalytic Carbon
Amount (Cu. Ft.)	1.0	1.5	2.0
Service Flow (GPM)	5.0	6.0	7.0
¹ Peak Flow (GPM)	8.0	9.0	10.0
Backwash Flow (GPM)	5.3	7.5	9.0
² Iron Removal	1.0	1.0	1.0
³ Hydrogen Sulfide Removal	5.0	5.0	5.0
pH Range	Greater than 7.0	Greater than 7.0	Greater than 7.0
Total Dimensions	10"W x 62"H	12"W x 60"H	13"W x 62"H
Weight Filled (Lbs.)	99	129	⁴ 150

¹ Not tested at peak flow rate. Water quality will vary.

² Iron removal may vary for hydrogen sulfide systems, depending on local conditions.

³ Hydrogen sulfide removal may vary for iron systems, depending on local conditions.

⁴ Units ship with media separate.



Iron/Manganese Filters

MODEL	MWGP-1054	MWGP-1252	MWGP-1354
Mineral Type	Greensand Plus	Greensand Plus	Greensand Plus
¹ Amount (Cu. Ft.)	1.0	1.5	2.0
Continuous Flow (GPM)	3.0	3.0	5.0
² Peak Flow (GPM)	6.0	8.0	10.0
Backwash Flow (GPM)	6.5	9.0	11.0
³ Iron Removal	5.0	5.0	5.0
⁴ Hydrogen Sulfide Removal	1.0	1.0	1.0
pH Range	Greater than 6.8	Greater than 6.8	Greater than 6.8
Total Dimensions	10"W x 62"H	12"W x 60"H	13"W x 62"H
Weight Filled (Lbs.)	169	233	⁵ 286

¹ Amount of acid neutralizing media may vary depending on local conditions.

² Not tested at peak flow rate. Water quality may vary.

³ Iron removal may vary, depending on local conditions.

⁴ Hydrogen sulfide removal may vary, depending on local conditions.

⁵ Units ship with media separate.

Iron/Manganese & pH Neutralizing

MWCGP-1054	MWCGP-1252	MWCGP-1354
Greensand Plus: 0.5	Greensand Plus: 0.75	Greensand Plus: 1.0
Calcite: 0.5	Calcite: 0.75	Calcite: 1.0
3.0	3.0	5.0
6.0	8.0	10.0
6.5	9.0	11.0
4.0	4.0	4.0
0.5	0.5	0.5
Greater than 6.3	Greater than 6.3	Greater than 6.3
10"W x 62"H	10"W x 60"H	13"W x 62"H
169	233	⁵ 286

Cycle Times and Usage

MODEL	MWHS-1054		MWHS-1252		MWHS-1354		MWAG-1054		MWAG-1252		MWAG-1354	
	MIN.	GAL.	MIN.	GAL.	MIN.	GAL.	MIN.	GAL.	MIN.	GAL.	MIN.	GAL.
Backwash Air	4	16	4	23	4	27	4	23	4	30	4	35
Backwash	10	50	10	80	10	90	10	90	10	110	10	130
Regenerant Draw	60	25	60	40	60	50	60	40	60	55	60	60
Total	74	91	74	143	74	167	74	153	74	195	74	225

MODEL	MW(C)GP-1054		MW(C)GP-1252		MW(C)GP-1354	
	MIN.	GAL.	MIN.	GAL.	MIN.	GAL.
Backwash Air	4	20	4	27	4	30
Backwash	10	65	10	90	10	110
Regenerant Draw	60	35	60	50	60	55
Total	74	120	74	167	74	195