

**MASTER  
WATER**

# Clarifier Series® 2.0

## Specifications

### ACID NEUTRALIZERS

MODEL	MWBF-1054AN	MWBF-1252AN	MWBF-1354AN
Mineral Type	Calcite or Mix	Calcite or Mix	Calcite or Mix
Amount (Cu. Ft.)	1.5	2.0	2.5
Continuous Flow (GPM)	4.8	6.0	6.9
Peak Flow (GPM)	11.0	13.0	16.0
Backwash Flow (GPM)	5.3	6.5	7.5
Total Dimensions	10"W x 62"H	12"W x 60"H	13"W x 62"H
Weight:			
Unfilled/Media (Lbs)	66/135	78/180	84/225

### BACKWASHING FILTERS

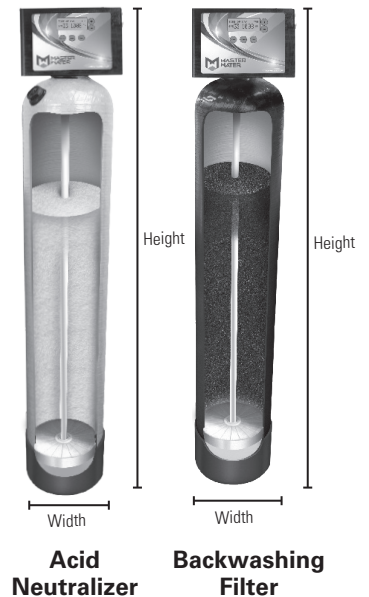
MODEL	MWBF-1054	MWBF-1252	MWBF-1354
Mineral Type	Carbon	Carbon	Carbon
Amount (Cu. Ft.)	1.5	2.0	2.5
Continuous Flow (GPM)	5.0	6.0	7.0
Peak Flow (GPM)	9.0	10.0	12.0
Backwash Flow (GPM)	5.3	7.5	9.0
Total Dimensions	10"W x 62"H	12"W x 60"H	13"W x 62"H
Weight:			
Unfilled/Media (Lbs)	66/50	78/67	84/83

MWBF-1054	MWBF-1252	MWBF-1354
Turbidex	Turbidex	Turbidex
1.5	2.0	2.5
7.0	9.5	11.0
11.0	16.0	18.0
9.0	11.0	15.0
10"W x 62"H	12"W x 60"H	13"W x 62"H
66/75	78/100	84/125

### CYCLE TIMES AND USAGE

MODEL	MWBF-1054AN		MWBF-1252AN		MWBF-1354AN	
	MIN.	GAL.	MIN.	GAL.	MIN.	GAL.
Backwash	5	27	5	32.5	5	38
Rapid Rinse	1	5	1	6.5	1	8
Backwash	5	27	5	32.5	5	38
Rapid Rinse	4	21	4	26	4	30
<b>Total</b>	<b>15</b>	<b>80</b>	<b>15</b>	<b>97.5</b>	<b>15</b>	<b>114</b>

MODEL	MWBF-1054 CARBON		MWBF-1252 CARBON		MWBF-1354 CARBON		MWBF-1054 TURBIDEX		MWBF-1252 TURBIDEX		MWBF-1354 TURBIDEX	
	MIN.	GAL.	MIN.	GAL.	MIN.	GAL.	MIN.	GAL.	MIN.	GAL.	MIN.	GAL.
Backwash	5	27	5	37.5	5	38	5	45	5	55	5	65
Rinse	1	5	1	7.4	1	8	1	9	1	11	1	13
Backwash	5	27	5	37.5	5	38	5	45	5	55	5	65
Rinse	4	21	4	30	4	30	4	36	4	44	4	52



**Acid Neutralizer**

**Backwashing Filter**