



SPECIALIZED WATER SOLUTIONS

Backwashing Filter Specifications

Acid Neutralizers

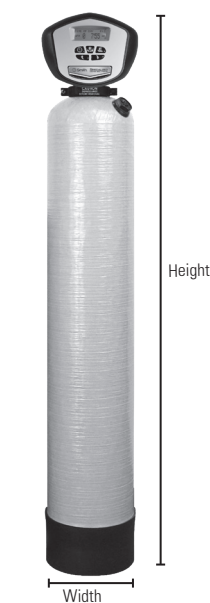
MODEL	AOBF-1044AN	AOBF-1054AN	AOBF-1354AN	AOBF-1044	AOBF-1054	AOBF-1354
Mineral Type	Calcite or Mix	Calcite or Mix	Calcite or Mix	Calcite or Mix	Calcite or Mix	Calcite or Mix
Amount (Cu. Ft.)	1.0	1.5	2.5	1.0	1.5	2.5
Gravel Amount/Size (No. 1)	14 lb 1/4 x 1/8	14 lb 1/4 x 1/8	21 lb 1/4 x 1/8	14 lb 1/4 x 1/8	14 lb 1/4 x 1/8	21 lb 1/4 x 1/8
Gravel Amount/Size (No. 2)	7 lb #20	7 lb #20	7 lb #20	7 lb #20	7 lb #20	7 lb #20
Continuous Flow (GPM)	4.8	4.8	6.9	N/A	N/A	N/A
Peak Flow (GPM)	11.0	11.0	16.0	N/A	N/A	N/A
Backwash Flow (GPM)	5.3	5.3	7.5	N/A	N/A	N/A
Total Dimensions	10"W x 52"H	10"W x 62"H	13"W x 62"H	10"W x 50"H	10"W x 60"H	13"W x 60"H
Weight:						
Unfilled/Media (Lbs)	63/90	66/135	84/225	63/90	66/135	84/225

Backwashing Filters

MODEL	AOBF-1044	AOBF-1054	AOBF-1354	AOBF-1044	AOBF-1054	AOBF-1354
Mineral Type	Carbon	Carbon	Carbon	Turbidex	Turbidex	Turbidex
Amount (Cu. Ft.)	1.0	1.5	2.5	1.0	1.5	2.5
Gravel Amount/Size (No. 1)	14 lb 1/4 x 1/8	14 lb 1/4 x 1/8	21 lb 1/4 x 1/8	14 lb 1/4 x 1/8	14 lb 1/4 x 1/8	21 lb 1/4 x 1/8
Gravel Amount/Size (No. 2)	7 lb #20	7 lb #20	7 lb #20	7 lb #20	7 lb #20	7 lb #20
Continuous Flow (GPM)	5.0	5.0	6.0	6.0	7.0	11.0
Peak Flow (GPM)	8.0	9.0	12.0	10.0	11.0	18.0
Backwash Flow (GPM)	5.3	5.3	7.5	8.0	8.0	14.0
Total Dimensions	10"W x 52"H	10"W x 62"H	13"W x 62"H	10"W x 52"H	10"W x 62"H	13"W x 62"H
Weight:						
Unfilled/Media (Lbs)	63/33	66/50	84/83	63/50	66/75	84/125

Cycle Times and Usage

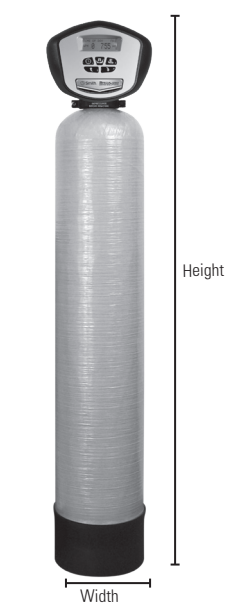
MODEL	AOBF-1044 CARBON		AOBF-1054 CARBON		AOBF-1354 CARBON		AOBF-1044 TURBIDEX		AOBF-1054 TURBIDEX		AOBF-1354 TURBIDEX	
	MIN.	GAL.	MIN.	GAL.	MIN.	GAL.	MIN.	GAL.	MIN.	GAL.	MIN.	GAL.
Backwash	5	26.5	5	26.5	5	37.5	5	45	5	45	5	65
Rinse	1	5.3	1	5.3	1	7.5	1	9	1	9	1	13
Backwash	5	26.5	5	26.5	5	37.5	5	45	5	45	5	65
Rinse	1	5.3	2	10.6	2	15	1	9	2	18	2	26
Total	12	63.6	13	68.9	13	97.5	12	108	13	117	13	169



Acid Neutralizer



Upflow Neutralizer



Backwashing Filter