

When specifying Impression Plus Series units, use "IMP" prefix in place of "IM".

## ACID NEUTRALIZERS (IMBF-MAN/IMAN)

MODEL	IMBF-1044MAN IMPBF-1044MAN	IMBF-1054MAN IMPBF-1054MAN	IMBF-1354MAN IMPBF-1354MAN
Mineral Type	Calcite or Mix	Calcite or Mix	Calcite or Mix
Amount (Cu. Ft.)	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
Gravel Amount/Size (No. 2)	7 lb #20	7 lb #20	7 lb #20
Continuous Flow (GPM)	4.8	4.8	6.9
Peak Flow (GPM)	11.0	11.0	16.0
Backwash Flow (GPM)	5.3	5.3	7.5
Total Dimensions	10"W x 52"H	10"W x 62"H	13"W x 62"H
Weight:			
Unfilled/Media (Lbs)	63/90	66/135	84/225

IMAN-1044 IMPAN-1044	IMAN-1054 IMPAN-1054	IMAN-1354 IMPAN-1354
Calcite or Mix	Calcite or Mix	Calcite or Mix
1.0	1.5	2.5
14 lb 1/4 x 1/8	14 lb 1/4 x 1/8	21 lb 1/4 x 1/8
7 lb #20	7 lb #20	7 lb #20
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
10"W x 50"H	10"W x 60"H	13"W x 60"H
63/90	66/135	84/225

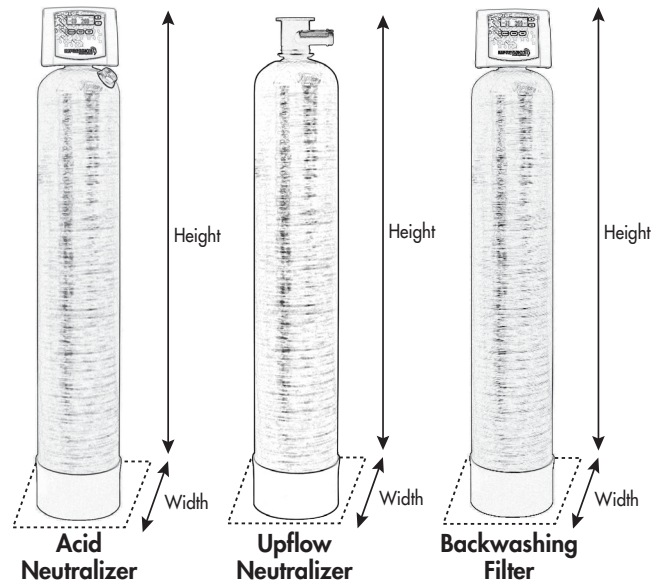
## BACKWASHING FILTERS (IMBF)

MODEL	IMBF-1044 IMPBF-1044	IMBF-1054 IMPBF-1054	IMBF-1354 IMPBF-1354
Mineral Type	Carbon	Carbon	Carbon
Amount (Cu. Ft.)	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
Gravel Amount/Size (No. 2)	7 lb #20	7 lb #20	7 lb #20
Continuous Flow (GPM)	3.0	5.0	7.0
Peak Flow (GPM)	8.0	9.0	12.0
Backwash Flow (GPM)	5.3	5.3	9.0
Total Dimensions	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

IMBF-1044 IMPBF-1044	IMBF-1054 IMPBF-1054	IMBF-1354 IMPBF-1354
Turbidex	Turbidex	Turbidex
1.0	1.5	2.5
14 lb 1/4 x 1/8	14 lb 1/4 x 1/8	21 lb 1/4 x 1/8
7 lb #20	7 lb #20	7 lb #20
6.0	7.0	11.0
10.0	11.0	18.0
9.0	9.0	15.0
10"W x 52"H	10"W x 62"H	13"W x 62"H
63/50	66/75	84/125

## IRON FILTERS (IMAF-MGS)

MODEL	IMAF-1044MGS IMPAF-1044MGS	IMAF-1054MGS IMPAF-1054MGS	IMAF-1354MGS IMPAF-1354MGS
Mineral Type	Greensand	Greensand	Greensand
Amount (Cu. Ft.)	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
Gravel Amount/Size (No. 2)	7 lb #20	7 lb #20	7 lb #20
Continuous Flow (GPM)	4.0	4.0	6.0
Peak Flow (GPM)	6.0	6.0	9.0
Backwash Flow (GPM)	6.5	6.5	10.0
Total Dimensions	10"W x 52"H	10"W x 62"H	13"W x 62"H
Weight:			
Unfilled/Media (Lbs)	63/90	66/135	84/225



## CYCLE TIMES AND USAGE

MODEL	IMBF-1044MAN IMPBF-1044MAN		IMBF-1054MAN IMPBF-1054MAN		IMBF-1354MAN IMPBF-1354MAN	
	MIN.	GAL.	MIN.	GAL.	MIN.	GAL.
Backwash	5	26.5	5	26.5	5	37.5
Filtering	20	0	20	0	20	0
Rapid Rinse	1	5.3	1	5.3	1	7.5
Backwash	5	26.5	5	26.5	5	37.5
Filtering	10	0	10	0	10	0
Rapid Rinse	4	21.2	4	21.2	4	30
<b>Total</b>	<b>45</b>	<b>79.5</b>	<b>45</b>	<b>79.5</b>	<b>45</b>	<b>112.5</b>

MODEL	IMBF-1044 IMPBF-1044 CARBON		IMBF-1054 IMPBF-1054 CARBON		IMBF-1354 IMPBF-1354 CARBON		IMBF-1044 IMPBF-1044 TURBIDEX		IMBF-1054 IMPBF-1054 TURBIDEX		IMBF-1354 IMPBF-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	4	21.2	4	21.2	4	30	4	36	4	36	4	52
<b>Total</b>	<b>15</b>	<b>79.5</b>	<b>15</b>	<b>79.5</b>	<b>15</b>	<b>112.5</b>	<b>15</b>	<b>135</b>	<b>15</b>	<b>135</b>	<b>15</b>	<b>195</b>