

OZ3

"MAKING WATER BETTER"

THE BWS OZ3 OFFERS A
CREATIVE AND
DYNAMIC SOLUTION
USING OZONE TO
REMOVE IRON AND
SULFUR ODORS FROM
YOUR DRINKING WATER.



BWS GREEN THUMBS UP



How it works

Air is drawn into the system during the regeneration of the BWS OZ³ filter. The air oxidizes through this process aiding in the reduction of iron, sulfur, and/or manganese. By reducing these contaminants to their natural states, the media chosen for the OZ³ is able to remove them from your water supply. The air containing the O₂ is being exposed to an electrical field, which converts the molecules to a highly reactive O₃. These ozone molecules continue to attack until they are depleted. Once depleted, the O₃ (ozone) reverts to simple O₂ (oxygen). This process produces no chemicals and is environmentally safe.

FEATURES

- ✓ ELIMINATES IRON STAINING
- ✓ ELIMINATES SULFUR ODORS
- ✓ OZONE ASSISTED OXIDATION
- ✓ NO CHEMICAL DOSING
- ✓ NSF CERTIFIED

LED LIGHT TO
INDICATE
SYSTEM IS
OPERATIONAL



OZ³ MEDIA SELECTION GUIDE

	Fe	MN	H ₂ S	pH
GREENSAND PLUS™	<10 ppm	<10 ppm	<5 ppm	N/A
CATALYTIC CARBON	<10 ppm	N/A	<10 ppm	N/A
KATALOX LIGHT®	<30 ppm	<10 ppm	<10 ppm	INCREASES

MODEL SERIES NUMBER	BTF9	BTF10	BTF12	BTF13	BTF14	BTF16
FILTER MEDIA CAPACITY (CF)	1	1.5	2	2.5	3	4
MINERAL TANK SIZE (INCHES)	9X48	10X54	12X52	13X54	14X65	16X65
UNDERBED "D" GRAVEL RQ'D (LBS)	10	10	20	30	40	50
FREEBOARD (FROM TOP OF TANK)	18"	18"	16"	16"	26"	27"
SERVICE FLOW RATE - CONTINUOUS	2.2	2.8	4	5	6	7
SERVICE FLOW RATE - INTERMITTENT	4	5	6	7	8	10
BACKWASH FLOW RATE	4.2	5.3	7.5	9	10	15
FOOTPRINT (W" X D")	9X17	10X17	12X17	13X17	14X17	16X17
MAXIMUM HEIGHT (INCHES) ¹	58	64	62	64	76	76

