

BF SERIES

Polyglass vessels utilizing the top mount Performa control valve. Light Commercial and Residential applications.

APPLICATIONS

Boiler Feed Water
Restaurants
Laboratories
Offices
Residential

STANDARD FEATURES

Inlet/Outlet: 3/4" & 1"
268 Performa Control Valve
ERCT Electronic Timer
Polyglass Mineral Tanks - 150psi
PVC Internals
Single Point ABS Distributor
Accumatic Brine System
WK-100 Cation Resin - 8% DVB Crosslink
110V 60Hz, Single Phase

OPTIONAL FEATURES

Single or Twin Mineral Tanks
Pressure Gauge and Test Tap Kit
Skid Mounting
Demand Regeneration
PW 3/4" Composite Flow Meter
10% DVB Crosslink Resin



Tank Bottom Drain

Performance

Model	Mineral Tank Dia x Ht	Resin Vol	Capacity	Brine Tank Dia x Ht	Salt Storage	Salt Per Regen	3/4" Cont [Peak] Flow	1" Cont [Peak] Flow	BW Rate	Simplex Weight	Twin Weight
	in	cu ft	kgr	in	lbs	lbs	gpm	gpm	gpm	lbs	lbs
BF-50	12x52	1-1/2	49	18x40	320	29	15 [23]	15 [23]	4	160	300
BF-70	13x54	2-1/4	69	18x40	320	29	23 [34]	23 [34]	4	225	430

- Continuous flow at 15 psi head loss. Peak flow at 25 psi head loss. Flow rates are shown per tank.
- Operating Conditions: 25 to 100 psi; 100°F Max Temperature
- Other sizes and configurations are available. Contact Water King for assistance.

