

SOFTENER WITH SAND FILTER

Unique features

	100R BFT 150R BFT 200R BFT	100E BFT 150E BFT 200E BFT
Fully automatic microprocessor-controlling operation	✓	✓
Incorporated Sand filter prevents turbidity to improve efficiency of softener's resin as well as quality of water	✓	✓
Display - Current time, Remaining soft water & current flow	✓	✓
Inbuilt brine tank, brine valve and float assembly	✓	✓
BFT Technology helps to make fully automated operation with pump, water level controller and softener	✓	✓
Incorporated with pressure relief and water sample valve	✓	✓
Big LED Display	✓	
Can be use before soft water storage tank	✓	✓
Can be use for individual bungalow	✓	✓



Model wise Specification

	100R BFT	100E BFT	150R BFT	150E BFT	200R BFT	200E BFT
Max. Flow Rate	: 3000LPH	: 3500LPH	: 3000LPH	: 3500LPH	: 3000LPH	: 3500LPH
OBSA (Basis On 200ppm)	: 80000 Ltr	: 80000 Ltr	: 186000 Ltr	: 186000 Ltr	: 172000 Ltr	: 172000 Ltr
OBR (Basis On 200ppm)	: 20000 Ltr	: 20000 Ltr	: 31000 Ltr	: 31000 Ltr	: 43000 Ltr	: 43000 Ltr
MPV Display Size	: 60 mm	: 35 mm	: 60 mm	: 35 mm	: 60 mm	: 35 mm
Resin Tank Volume	: 110 Ltr	: 110 Ltr	: 160 Ltr	: 160 Ltr	: 210 Ltr	: 210 Ltr
Resin	: 80 Ltr	: 80 Ltr	: 125 Ltr	: 125 Ltr	: 175 Ltr	: 175 Ltr
Salt Tank	: 100 Ltr	: 100 Ltr	: 200 Ltr	: 200 Ltr	: 200 Ltr	: 200 Ltr
Salt Required / Regeneration	: 12 Kg	: 12 Kg	: 19 kg	: 19 kg	: 27 kg	: 27 kg
Salt Qty. / OBSA	: 48 Kg	: 48 Kg	: 114 kg	: 114 kg	: 108 kg	: 108 kg
Working Pressure	: 0.15 - 0.6 Mpa	: 0.15 - 0.6 Mpa	: 0.15 - 0.6 Mpa	: 0.15 - 0.6 Mpa	: 0.15 - 0.6 Mpa	: 0.15 - 0.6 Mpa
Inlet Outlet size	: 1"	: 1"	: 1"	: 1"	: 1"	: 1"
Dimensions in mm	: L1180 x W430 x H1620	: L1180 x W430 x H1590	: L1345 x W505 x H1925	: L1345 x W505 x H1875	: L1425 x W520 x H1905	: L1425 x W520 x H1875