Kleen-*Plus*®

LIGHT COMMERCIAL TWIN ALTERNATING SOFTENERS

WHAT IS WATER HARDNESS?

Water hardness is measured chemically by the amount of calcium bicarbonate and magnesium bicarbonate content in the water sample. Together, the sum of these two represent what is termed the "Total Hardness" or TH. The common unit for measuring water hardness is parts per million (ppm)

HOW DOES SOFTENING WORK?

The water is softened by a process called ion exchange. This process relies on the replacement of calcium and magnesium ions for a chemically equal number of sodium ions. Salt is used as a regenerant to make the exchange resin ready to exchange sodium for hardness and to continue to deliver softened water.

SYMPTOMS OF HARDNESS

- Scale buildup on fixtures and fittings
- Shorting out of hot water cylinder elements
- Water difficult to lather (high detergent use)
- Film on the bathtub, shower door and tile surfaces

SAVES YOU MONEY !!
SAVE ON SOAPS, DETERGENTS, ENERGY BILLS AND COSTLY APPLIANCE REPAIRS!!

ORDERING INFORMATION:

SERIES	⟷	MODEL #	⟷	VALVE TYPE	=	APL PART #
WS		1054		T	=	WS1054T

Model # from Chart Below

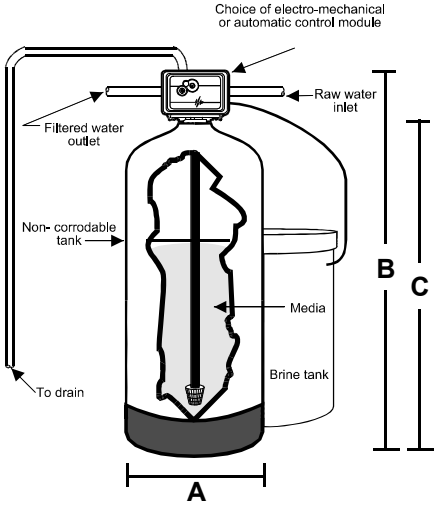
TA: Fleck 9000
TA5E: Fleck 9000SE
TA15: Fleck 9500
TA15M: Autotrol Magnum

SPECIFICATIONS

MODEL	A DIA (mm)	B OH (mm)	C BED DEPTH (mm)	PEAK FLOW (LPM)	CONT. FLOW (LPM)
948	230	1450	700	45	35
1054	260	1650	800	60	45
1252	300	1600	800	75	55
1465	360	1850	800	100	75
1865	450	1850	800	130	100

As each system is tailored to suit the particular application, unit sizes will be confirmed upon receiving water quality data and required duties

1) Max flow rate with Fleck 9000 is 80LPM and 40 LPM during regeneration



LARGER SYSTEMS AVAILABLE ON INDENT

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