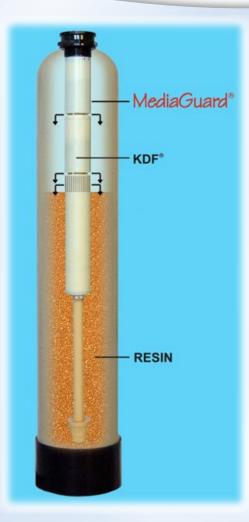


(INTERGRAL REDUCTION OF CHLORINE SYSTEM)



## **MEDIAGUARD®**

Mediaguard is mounted between the control valve and the tank, exhitbiting consistently superior KDF Process Media as pretreatment media to improve the performance and economy of your water purification system.

Mediaguard with KDF 55 medium is truly an economic pretreatment unit which is able to turn your water softeners and whole house carbon filters into a high performance water purification system by reducing or removing chlorine, heavy metals, and bacteria from water without adding chemicals.

## **KDF-55**

- Removes 95% of Chlorine and other oxidation agents
- Controls bacteria and slime
- Sequesters hardness scale
- Reduces heavy metals, such as lead and copper
- Extends the life and capacity of carbon and softening resin

## PREMIUM HIGH-CAPACITY SOFTENING RESIN

- Softens even the hardest water with a minimum of salt
- Removes the two hardness elements; Calcium and Magnesium
- · Reduces dry skin, spots on glassware, soap scum and other sign's of hard water
- Save money by reducing the amount of soap, conditioner and other cleaning products, as well as deducing energy costs.

ULTRAMAX Model	Cubic Feet of Media	Grains Capacity When New	Resin Tank Size	Overall Resin Tank Size	Maximum Flow Rate gpm	Brine Tank Size	Salt Capacity Pounds
UM-2150	1.50	30,000	10" x 54"	11" x 60"	7	15" x 17" x 34"	280
UM-2200	2.00	45,000	12" x 48"	13" x 54"	9	15" x 17" x 34"	280
ULTRAMAX	Optimum Salt	Optimum Grain	Chrome Resin Tank Jacket	Maximum Iron Removal-gpg	Cubic Feet of Resin	Cubic Feet of Carbon	Pipe Size Connection
Model	Setting	Capacity	Talik Jacket	Kemovai-gpg	Resili	Carbon	Connection
Model UM-2150	6	20,000	Yes	N/A	1.0	.50	<sup>3</sup> 4", 1", 1 <sup>1</sup> 4"
		1 ,		616			

	Minimum	Maximum		
Operating Ambient Temperature	35° F	120° F		
Operating Water Temperature	35° F	105° F		
Operating Pressure	20 psi	100 psi		
Electrical Requirements	115V/60 Hz (Unit come	115V/60 Hz (Unit comes with 12V transformer)		