

MAXIM

WATER HEATER WITH SCALEGUARD®

MODEL NO.	SERIAL NUMBER SAMPLE	PART NUMBER SAMPLE	
STORAGE CAPACITY GAL.	HYDROSTATIC TEST PRESSURE 225 PSI	WORKING PRESSURE 150 PSI	RECOVERY 40°F TO 120°F
INPUT Btu/h	VOLTS 115	CONTROL CIRCUIT PHASE 1	Hz 60
AMPS 2			
TOTAL AMPS	MOTOR Hp	VOLTS 115	MOTOR/ELEMENT CIRCUITS PHASE 1
			Hz 60
		AMPS	
GAS	MIN. INLET GAS PRESSURE "WC	MAX. INLET GAS PRESSURE "WC	MANIFOLD GAS PRESSURE "WC

-- CAUTION -- RISK OF ELECTRICAL SHOCK

DISCONNECT ALL BRANCH CIRCUITS PRIOR TO SERVICING. THIS HEATER MAY BE CONNECTED TO MORE THAN ONE BRANCH CIRCUIT. FOR USE WITH OUTLET WATER TEMPERATURE NOT TO EXCEED 194°F.

THERMOSTATS IN THIS UNIT ARE DESIGNED FOR ENERGY-SAVING TEMPERATURES AND SET AT 120°F. TEMPERATURES HIGHER THAN 120°F MAY BE DANGEROUS AND CAN CAUSE SCALDING. IF SETTINGS HIGHER THAN THESE ARE REQUIRED, BOTH THE LOWER AND THE UPPER OPERATING THERMOSTATS MUST BE CHANGED. SEE INSTALLATION AND OPERATING MANUAL.

WATER, WHEN HEATED, WILL FORM PRECIPITANTS THAT WILL SETTLE AT THE BOTTOM OF THIS VESSEL. PRECIPITANTS SHOULD BE CLEANED OUT A MINIMUM OF TWICE A YEAR AND MORE FREQUENTLY IN SOME LOCALITIES. TO ACCOMPLISH THIS, TURN OFF ALL MAIN ENERGY SUPPLIES, DRAIN HEATER, REMOVE CLEANOUT PLUG OR MANWAY, AND FLUSH TANK WITH HIGH PRESSURE WATER HOSE. REFER TO OPERATING MANUAL FOR ADDITIONAL INFORMATION. NOTE: PRODUCT WARRANTY MAY BE VOIDED BY FAILURE DUE TO SCALE ACCUMULATION. REFER TO WARRANTIES FOR DETAILS.

MANUFACTURER RECOMMENDS USE OF COPPER WIRE OF PROPER SIZING FOR INCOMING SERVICE. DAMAGE RESULTING FROM USE OF ALUMINUM WIRING WILL BE EXCLUDED FROM COVERAGE UNDER THE WARRANTY OF THIS UNIT.

OPERATION OF THIS HEATER IN AIR CONTAMINATED BY CHLORINATED HYDROCARBONS, PERCHLORETHYLENE, OR ANY STRONG OXIDIZING AGENT WILL RESULT IN SERIOUS DAMAGE TO ALL METALS AND VOIDS ALL GUARANTEES.

THIS PRODUCT IS MANUFACTURED UNDER ONE OR MORE OF THE FOLLOWING U.S. PATENTS: 3,947,950; 4,204,573; 4,254,826; 4,465,024; 4,545,329; 4,869,208; 4,936,260; 4,938,204; 4,968,066; 5,395,230; 5,772,422; 5,775,268; CANADIAN PATENTS: 1,093,547; 1,198,328; 1,286,932; 1,298,156; 2,001,017-7; 2,007,302; 2,129,256; AND/OR MEXICAN PATENTS: 167,200; 187,976. OTHER PATENTS PENDING.

REVISION A

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