

GE REALMAX SERIES ELECTRIC WATER HEATERS

| | GE | | | | | | | |
|--|----------------------------------|----------------------------------|----------------------------------|----------------------------------|---------------------------------|----------------------------------|----------------------------------|---------------------------------|
| | <u>GE50T10BAM</u> GE50T08BAM | <u>GE50S10BAM</u> GE50S08BAM | <u>GE40T10BAM</u> GE40T08BAM | <u>GE40S10BAM</u> GE40S08BAM | <u>GE40L08BSM</u> GE40L08BAM | <u>GE30T10BAM</u> GE30T08BAM | <u>GE30S10BAM</u> GE30S08BAM | <u>GE30L08BSM</u> GE30L08BAM |
| Rated capacity (gallons) | 50 | 50 | 40 | 40 | 36 | 30 | 30 | 26 |
| Nominal capacity (gallons) | 50 | 50 | 40 | 40 | 36 | 30 | 30 | 26 |
| FEATURES | | | | | | | | |
| Family size* | 3-5 | 3-5 | 2-4 | 2-4 | 2-4 | 1-3 | 1-3 | 1-3 |
| Control type | Thermostat | Thermostat | Thermostat | Thermostat | Thermostat | Thermostat | Thermostat | Thermostat |
| Temperature setting | 90-150°F | 90-150°F | 90-150°F | 90-150°F | 90-150°F | 90-150°F | 90-150°F | 90-150°F |
| Temperature setting factory default | 120°F | 120°F | 120°F | 120°F | 120°F | 120°F | 120°F | 120°F |
| Drain valve type | <u>Brass</u> Plastic | <u>Brass</u> Plastic | <u>Brass</u> Plastic | <u>Brass</u> Plastic | <u>Plastic</u> Plastic | <u>Brass</u> Plastic | <u>Brass</u> Plastic | <u>Plastic</u> Plastic |
| WEIGHT & DIMENSIONS | | | | | | | | |
| Approx. shipping weight (lbs.) | 154 | 161 | 139 | 133 | 145 | 113 | 111 | 114 |
| Height to water connection (in.) | 63-7/8 | 53 | 65-1/2 | 52-7/8 | 33-5/8 | 51-3/8 | 42 | 32-7/8 |
| Tank dimensions (diameter x height in in.) | 22 X 62-3/8 | 24 x 51-1/2 | 20 x 64 | 22 x 51-3/8 | 27 x 32-3/4 | 20 x 49-7/8 | 22 x 40-3/8 | 24 x 31-1/4 |
| Connection sizes—hot water outlet (mnpt) | 3/4" | 3/4" | 3/4" | 3/4" | 3/4" | 3/4" | 3/4" | 3/4" |
| Connection sizes—water inlet (mnpt) | 3/4" | 3/4" | 3/4" | 3/4" | 3/4" | 3/4" | 3/4" | 3/4" |
| POWER/RATINGS | | | | | | | | |
| Electrical circuit direct wired | 240V/60Hz/30A min. dedicated | 240V/60Hz/30A min. dedicated | 240V/60Hz/30A min. dedicated | 240V/60Hz/30A min. dedicated | 240V/60Hz/30A min. dedicated | 240V/60Hz/30A min. dedicated | 240V/60Hz/30A min. dedicated | 240V/60Hz/30A min. dedicated |
| Heating elements | <u>Stainless steel</u> Copper | <u>Stainless steel</u> Copper | <u>Stainless steel</u> Copper | <u>Stainless steel</u> Copper | <u>Copper</u> Copper | <u>Stainless steel</u> Copper | <u>Stainless steel</u> Copper | <u>Copper</u> Copper |
| Element density | <u>Low</u> High | <u>Low</u> High | <u>Low</u> High | <u>Low</u> High | <u>High</u> High | <u>Low</u> High | <u>Low</u> High | <u>High</u> High |
| Lower element (watts) | 5,500 | 5,500 | 5,500 | 5,500 | 5,500 | 5,500 | 5,500 | 5,500 |
| Upper element (watts) | 5,500 | 5,500 | 5,500 | 5,500 | 5,500 | 5,500 | 5,500 | 5,500 |
| Uniform energy factor (UEF) | 0.93 | 0.93 | 0.92 | 0.92 | 0.92 | 0.92 | 0.92 | 0.92 |
| First hour rate (FHR) (gallons) | 76 | 76 | 65 | 66 | 63/61 | 54 | 53 | 58/53 |
| Operating water pressure | 20-125 psi | 20-125 psi | 20-125 psi | 20-125 psi | 20-125 psi | 20-125 psi | 20-125 psi | 20-125 psi |
| WARRANTY | | | | | | | | |
| Parts warranty | 10/8 years | 10/8 years | 10/8 years | 10/8 years | 8/8 years | 10/8 years | 10/8 years | 8/8 years |

*Household sizing based on back-to-back showers, 8 minutes long.