

AHRI Standard 320-98 (Formerly ARI Standard 320-98)

1998 Standard for Water-Source Heat Pumps



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<p style="text-align: center;">IMPORTANT</p> <p style="text-align: center;"><i>SAFETY RECOMMENDATIONS</i></p>

It is strongly recommended that the product be designed, constructed, assembled and installed in accordance with nationally recognized safety requirements appropriate for products covered by this standard.

AHRI, as a manufacturers' trade association, uses its best efforts to develop standards employing state-of-the-art and accepted industry practices. However, AHRI does not certify or guarantee safety of any products, components or systems designed, tested, rated, installed or operated in accordance with these standards or that any tests conducted under its standards will be non-hazardous or free from risk.

ARI CERTIFICATION PROGRAM PROVISIONS

Scope of the Certification Program

The certification program includes water-source heat pumps that are electrically driven, mechanical compression type systems as defined in the standard and included in this program.

Equipment Covered: This program applies only to water-source heat pumps, rated below 135,000 Btu/h [40 kW] at AHRI Standard Rating Conditions (Cooling).

Exclusion: This certification program does not apply to the rating and testing of individual assemblies, such as condensing units or coils, for separate use.

Certified Ratings

The following certification program ratings are verified by test:

1. Cooling Capacity, Btu/h [W]
2. EER, Btu/w·h [W/W]
3. Heating Capacity, Btu/h [W]
4. COP, W/W

Note:

This standard supersedes ARI Standard 320-93.

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