

2002 STANDARD for

SELF- CONTAINED, MECHANICALLY- REFRIGERATED DRINKING- WATER COOLERS



**AIR-CONDITIONING &
REFRIGERATION
INSTITUTE**

Standard 1010



IMPORTANT

SAFETY RECOMMENDATIONS

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.

ARI, as a manufacturers' trade association, uses its best efforts to develop standards employing state-of-the-art and accepted industry practices. However, ARI 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 Self-Contained, Mechanically-Refrigerated Drinking-Water Coolers (Water Coolers) as defined in this standard.

Certified Ratings

The following Certification Program ratings are verified by test:

1. Cooling Capacity, gal/h [mL/s]
2. Base Rate Capacity, gal/h [mL/s]
3. Heating Capacity, 6.0 oz [180 mL] draws/h

Conformance to the requirements of the Maximum Operating Conditions Test, Insulation Efficiency Test (Cooling) and Voltage Tolerance Tests are also verified by test.

Note:

This standard supersedes ARI Standard 1010-94.

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