## CERTIFICATE EXAM

#### **Certificate Information**

**Scope:** Tests a candidate's knowledge of the fundamental job knowledge and skills for an entry level technician in the areas of component identification, tools, measurements, electrical safety, general safety, and basic heat transfer.

#### **Qualifications**

- This exam and certificate is for entry level technicians in the HVAC industry. The exam was
  designed for technicians just beginning their careers in the HVAC industry. This test is not
  designed for HVAC system designers, sales force, or engineering.
- Achieving a passing score on the Ready-to-Work Exam is required to earn the Ready-to-Work certificate.

#### **Test Specifications**

1.5 Hours Time Limit 50 Questions Passing Score: PASS/FAIL

Listed are the percentages of questions that will be in each section of the **Ready-To-Work** exam.

Section Area Description	Section Percentage
Components	22%
Tools	32%
Measurements/Units	8%
Electrical Safety	12%
Basic Heat Transfer	12%
General Safety	14%

## **Study Material**

A study guide is included when the exam is ordered. It can be downloaded off of the myNATE site as soon as the Ready-to-Work exam is purchased.

#### **Exam Copyrights**

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# **Ready to Work Certificate Exam**

## Components

Component Identification

#### <u>Tools</u>

Tool selection

Tool identification

#### Measurements/Units

Area

Volume

**Using Rulers** 

## **Electrical Safety**

**Electrical Safety Procedures** 

**Electrical Tool Safety** 

Circuit Safety

## **Basic Heat Transfer**

Sensible/Latent Heat

Types of Heat Transfer

# **General Safety**

Refrigerant Safety

Worksite Safety

Ladder Safety

**Driving Safety** 

**Protective Clothing**