License Information

**Scope** – Tests a candidate's knowledge of the installation, maintenance, repair, fabrication, alteration, and extension of air conditioning, refrigeration, piping vessels, warm air heating, low pressure boilers, ventilation systems, duct systems, insulation, and related appurtenances within a complete system unlimited in horsepower or tonnage.

Examination Outline

**Open Book**

**100 Questions**

**Time limit: 3 hours and 50 minutes**

**75% Correct required to pass**

<table>
<thead>
<tr>
<th>Exam Topic</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>HARV General</td>
<td>20</td>
</tr>
<tr>
<td>Air Conditioning</td>
<td>16</td>
</tr>
<tr>
<td>Ventilation</td>
<td>14</td>
</tr>
<tr>
<td>Heating – Warm Air &amp; Low Pressure Boilers</td>
<td>12</td>
</tr>
<tr>
<td>Controls</td>
<td>12</td>
</tr>
<tr>
<td>Fuel Gas</td>
<td>12</td>
</tr>
<tr>
<td>Piping</td>
<td>10</td>
</tr>
<tr>
<td>Insulation</td>
<td>4</td>
</tr>
</tbody>
</table>

References

The following references are allowed in the testing center.


For information on how to obtain exam references, please call toll-free 877.624.2562.

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**Scope**
An individual holding a Mechanical Journeyman Card is defined as a person who installs, repairs, maintains, or alters air conditioning, sheet metal, or process piping systems of any size or capacity under the supervision of an Unlimited Mechanical Contractor, Air Conditioning A, Air Conditioning B or Sheet Metal Contractor.

**Examination Content Outline**
The Mechanical Journeyman examination is based on trade-specific information pertaining to materials, tools, equipment, practices, terminology, and relevant laws. The examination is a three (3) hour, open book exam that consists of 75 questions.

<table>
<thead>
<tr>
<th>Subjects</th>
<th>No. of Items</th>
</tr>
</thead>
<tbody>
<tr>
<td>Code Compliance</td>
<td>10</td>
</tr>
<tr>
<td>Fuel Gas</td>
<td>5</td>
</tr>
<tr>
<td>Ductwork - Systems and Sizing</td>
<td>7</td>
</tr>
<tr>
<td>Load Calculations</td>
<td>5</td>
</tr>
<tr>
<td>Boilers</td>
<td>5</td>
</tr>
<tr>
<td>General</td>
<td>5</td>
</tr>
<tr>
<td>Maintenance and Service</td>
<td>10</td>
</tr>
<tr>
<td>Controls</td>
<td>10</td>
</tr>
<tr>
<td>Piping</td>
<td>8</td>
</tr>
<tr>
<td>Insulation</td>
<td>5</td>
</tr>
<tr>
<td>Psychometrics</td>
<td>5</td>
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<tr>
<td><strong>Total:</strong></td>
<td><strong>75</strong></td>
</tr>
</tbody>
</table>

**Approved References**
1. Florida Building Code (Mechanical), 2010
2. Florida Building Code (Chapter 13, Florida Energy Efficiency for Building Construction), 2010
3. Florida Building Code (Fuel Gas), 2010
4. Modern Refrigeration and Air Conditioning, 18th ed., 2004
5. ACCA Ductulator or Trane Ductulator
12. Florida Building Code (Building), 2010
Journeyman Air Conditioning

Qualified to install, maintain, repair, alter, fabricate or extend air conditioning, refrigeration systems, piping vessels, warm air heating, low pressure boilers, ventilation systems, duct systems, insulation, and related appurtenances within a complete system unlimited in horsepower or tonnage.

Number of Questions 100
Time allowed (hours) 3
Subject Area # Quest.
General Knowledge 22
Piping 10
Systems & Sizing 24
Equipment 11
Maintenance 28
Plan Reading 5

References


Journeyman Air Conditioning (Spanish)

Qualified to install, maintain, repair, alter, fabricate or extend air conditioning, refrigeration systems, piping vessels, warm air heating, low pressure boilers, ventilation systems, duct systems, insulation, and related appurtenances within a complete system unlimited in horsepower or tonnage.

Number of Questions: 100
Time allowed (hours): 3

Subject Area
- # Quest.
- General Knowledge: 22
- Piping: 10
- Systems & Sizing: 24
- Equipment: 11
- Maintenance: 28
- Plan Reading: 5

References


