

# Premium International Code Council M2 Questions

**International Code Council {ICC}**  
**National Standard General Building**  
**Contractor Exam (Class A)With Actual**  
**Questions & Verified Answers,Plus**  
**Rationales/Expert Verified For**  
**Guaranteed Pass 2025/2026 /Latest**  
**Update/Instant Download Pdf**

---

Practice Exam: ICC National Standard General Building Contractor Exam (Class A)

1. What is the minimum required slope for a roof to be considered a steep-slope roof according to the IBC?

A. 1/12  
B. 2/12  
C. 3/12  
D. 4/12

Answer: B. 2/12

Rationale: A roof is considered steep-slope when it has a slope of 2 units vertical in 12 units horizontal or more, as per the IBC.

---

2. Which of the following is NOT a primary function of a building's foundation?

A. Support the structure  
B. Transfer loads to the soil  
C. Provide insulation  
D. Anchor the building against wind forces

Answer: C. Provide insulation

For exam applicants Itcertking offers real International Code Council M2 exam questions. There are three formats of the Commercial Mechanical Inspector (M2) practice material. These formats are PDF, desktop practice exam software, and web-based Commercial Mechanical Inspector (M2) practice exam. With these questions, you can crack the International Code Council M2 certification exam and save your time and money.

After you pay for our M2 exam material online, you will get the link to download it in only 5 to 10 minutes. You don't need to worry about safety in buying our M2 exam materials. Our products are free from computer virus and we will protect your private information. You won't get any telephone harassment or receiving junk E-mails after purchasing our M2 Study Guide. If we have a new version of your study material, we will send an E-mail to you. Whenever you have questions about our M2 study material, you are welcome to contact us via E-mail.

>> M2 Test Pass4sure <<

## M2 New Exam Camp | M2 Practice Exams Free

You can see the demos of our M2 exam questions which are part of the all titles selected from the test bank and the forms of the questions and answers and know the form of our software on the website pages of our study materials. The website pages list the important information about our M2 real quiz. You can analyze the information the website pages provide carefully before you decide to buy our M2 learning braindumps.

## International Code Council Commercial Mechanical Inspector Sample Questions (Q18-Q23):

### NEW QUESTION # 18

ERV systems shall not be installed in which of the following except:

- A. equipment designed to assist in the evacuation of occupants.
- B. exhaust systems emitting corrosive materials.
- C. common exhaust systems for clothes dryers.
- D. systems utilizing coil-type exchangers.

**Answer: D**

Explanation:

The IMC prohibits energy recovery ventilation systems in several applications, including hazardous exhaust systems, smoke control systems, commercial kitchen exhaust systems, and clothes dryer exhaust systems. Equipment intended to assist with occupant evacuation falls under smoke-control/life-safety type applications and is not an allowed ERV use. By contrast, systems utilizing coil-type exchangers are the exception among the listed choices because they are not one of the prohibited applications in this question. Therefore, Option A is correct.

### NEW QUESTION # 19

Floor furnaces shall not be closer than \_\_\_\_\_ inches to the ground.

- A. [option text not fully visible in the material you sent]
- B. [option text not fully visible in the material you sent]
- C. [option text not fully visible in the material you sent]
- D. 0

**Answer: B**

Explanation:

The ICC mechanical code requires the lowest portion of a floor furnace to have not less than 6 inches (152 mm) clearance from grade level. Therefore, the correct choice is the option corresponding to 6 inches, which is C based on your answer set.

### NEW QUESTION # 20

A low-pressure steam heating boiler is a boiler furnishing a maximum steam pressure of \_\_\_\_\_ psi.

- A. [option text not fully visible in the material you sent]
- B. 0
- C. [option text not fully visible in the material you sent]
- D. 1

**Answer: B**

Explanation:

A low-pressure steam heating boiler is defined as a boiler furnishing steam at pressures not exceeding 15 psi. That matches Option B.

### NEW QUESTION # 21

When a furnace is installed in a 66-inch-high attic, the maximum distance from the passageway access to the furnace shall be \_\_\_\_\_ ft., measured along the centerline of the passageway.

- A. 0
- B. 1
- C. 2
- D. 3

**Answer: A**

Explanation:

ICC mechanical access provisions for appliances in attics require the passageway to be not more than 20 feet in length, measured along the centerline of the passageway from the opening to the appliance, where the attic passageway is the standard reduced-height access condition. Since the attic height given is 66 inches, the standard maximum length applies, so Option C is correct. The 50-foot allowance applies only under a different exception where the passageway is unobstructed and at least 6 feet high for its entire length.

**NEW QUESTION # 22**

The optional integral clearance reduction system is designed to meet which NFPA standard?

**APPLICATION:** Low proximity, low CFM requirements. Designed for all types of cooking equipment with surface temperatures ranging from 450 – 700 degrees. Optional rear plenum provides up to 90 percent make-up air. Product requires minimal kitchen space.

**DESIGN FEATURES AND ADVANTAGES**

- UL Listed for use over 450° and 700° F cooking surface temperatures. UL Listed to Canadian safety standards, NGF Listed, and built in accordance with NFPA 96 as required by ICC
- Up to 80% make-up air supplied through optional rear air plenum
- Separate flue gas chamber not required
- Stainless steel construction with double wall, insulated front panel
- Aluminum filters with optional stainless steel or high velocity cartridge filters (model ABC-100)
- Factory pre-wired lighting for illumination of cooking surface
- 30" minimum width
- Integral stainless steel double-end panels provided to maximize hood performance and eliminate effects of cross draft
- Optional UL Listed light and fan control switches, pre-wired and flush mounted through built-in electrical chaseway
- Optional integral clearance reduction system meet requirements of NFPA 96
- Optional UL Listed exhaust fire damper (model AB-100)

**GENERAL SPECIFICATIONS**

- Fabricated of Type 430 stainless steel #3 or #4 polish, on all exposed surfaces, optional Type 304 stainless steel available
- Fitted with 12" high, UL Classified, baffle-type aluminum filters, removable for cleaning
- An 1/8 inch per foot minimum sloped grease trough with removal 1/2 pint cup to drain grease
- Pre-punched hanging angles on each end of hood
- End panels are sloped from lower front edge to bottom back for 450° F cooking surfaces; full ends for 700° F

**PERFORMANCE DATA**

Hood Model Type	Cooking Surfaces	Max Avg. Cooking Surface Temp (°F) Filter Type	Min. Exhaust CFM/Ft	Suggested Supply CFM/Ft via Optional Back Supply Plenum
AB AB-100	Gas Charbroilers Electric Charbroilers Mesquite Grills	700° with standard baffle filter	200	160
ABC ABC-100	Charcoal Charbroilers Gas Conveyer Charbroilers	700° with high velocity cartridge filter	180	144
AB AB-100	Ovens Steamers Kettles	450° with standard baffle filter	150	135
ABC ABC-100	Open-Burner Ranges Griddles Fryers	125	112	

- A. 0
- B. 92A
- **C. 1**
- D. 2

**Answer: C**



