

Quiz 03

1. A bimetal thermostat's operating range is between:

- a. 5 and 40°C
- b. 0 and 50°C
- c. 0 and 40°C
- d. 10 and 32°C
- e. 50 and 90°C

2. A device used to position dampers and control valves is termed a/an:

- f. controller
- g. relay
- h. transformer
- i. actuator
- j. temperature controller

3. A room thermostat should be mounted on an inside wall about:

- k. 0.5 m above the floor
- l. 0.75 m above the floor
- m. 1.0 m above the floor
- n. 1.25 m above the floor
- o. 1.5 m above the floor

4. An example of a controlled device would be a:

- p. damper motor operating air louvers
- q. hot water boiler
- r. radiator
- s. steam boiler
- t. thermostat

5. Control motors are divided into two classifications:

- u. large and small
- v. AC and DC
- w. valve and damper operators
- x. high voltage and low voltage
- y. pump and fan controllers

Quiz 03 Answers:

Answers 1 = d, 2 = d, 3 = e, 4 = a, 5 = c