

Quiz 36

1. A solenoid type fuel valve:

- a. is held closed by fuel pressure
- b. always opens rapidly
- c. is held closed by electrical current
- d. closes slowly
- e. does not have positive shut-off

2. A very common packaged boiler gas burner is the:

- a. non-articulated burner
- b. post mix atmospheric burner
- c. mechanical atomizing burner
- d. cluster nozzle burner
- e. ring burner

3. An atmospheric burner has air entering around the burner which is termed:

- a. primary air
- b. secondary air
- c. atomizing air
- d. combustion air
- e. tertiary air

4. An atmospheric burner head which is very popular on heating boilers is the:

- a. refractory type
- b. star type
- c. ring type
- d. rectangular type
- e. ribbon ring type

5. An intermittent pilot:

- a. lights the main flame then extinguishes
- b. must be manually ignited
- c. lights the main flame and remains on with it
- d. remains on when the main flame extinguishes
- e. lights a pilot flame then extinguishes

Quiz 036 Answers:

1 = a, 2 = e, 3 = b, 4 = e, 5 = c