

Digital Infrared Digestive Furnace

Model: KDN-04 /08 /20C

● Characteristics

- ▲ Type C digestive furnace adopts quartz infrared heating pipe, the radiation is primary and the conduction is auxiliary; short heating time, high efficiency
- ▲ Machine box adopts specially made plastic spray steel; working area adopts stainless steel materials, has good corrosion resistance.
- ▲ Double-shell design, double thermal insulation effect with air thermal insulation layer and aluminum silicate thermal insulation layer
- ▲ Has multiple protection: over pressure, over current, overheating
- ▲ Small and beautiful, easy to operate, user-friendly.
- ▲ Holes with 4, 8, 20



● Specifications

| Name of Item | Model | Model | Model |
|------------------------------|--|---------|---------|
| | KDN-04C | KDN-08C | KDN-20C |
| Sample holes | 4 | 8 | 20 |
| Heating Module Material | Infrared | | |
| Temperature control mode | Digital | | |
| Temperature control ranges | room temperature-600°C | | |
| Temperature control accuracy | ±1°C | | |
| Measurement range | 0.1mgN-200mgN (mg nitrogen) | | |
| Digest time | 60-90 min/batch (according to sample quantity) | | |
| Digestive pipe capacity | 300ml | | |
| Power | 1KW | 1.5KW | 2.5KW |
| Operating Voltage | AC220V/50Hz | | |