



## MKY SERIES NITROGEN PROTEIN BURNING UNIT

\*Production of  
Custom Sizes and  
Features

### IMPROVED CONTROL SYSTEM

- Stainless steel body,
- Ability to run 8-12-24 different samples at the same time,
- Adjustable temperature up to 450°C,
- One piece gas discharge system,
- Use with 300 ml incineration tubes with a diameter of 50 mm Technical Parameters.

	MKY
DIMENSIONS (EXBXD) mm	480x165x310 (SIZE: Apparatus included 500mm)
NET WEIGHT (kg.)	17
PACKED WEIGHT (kg.)	19

### ROBUST DESIGN

**Measurement Types :** Grain, feed, dairy, beverage, soil, medicine, sediment, chemicals etc.

**Operation Mode :** Automatic and Manual

**Water Source :** Tap water or distilled water

**Repetition Rate :** Relative standard deviation 1.5Mpa water temperature <°C

**Sampling Solid:** 0.20g - 2.00g

**Semi-Solid:** 2.00g - 5.00g

**Liquid :** 2.00g - 5.00g

**Recovery**

**Success Rate :** >=99% Measuring Degree : 0.1mgN - 200mgN (mg Nitrogen)

**Distillation Speed :** 5 - 15 min / sample (Depends on sample quantity)

**Water Consumption for Cooling :** 3L/min.

