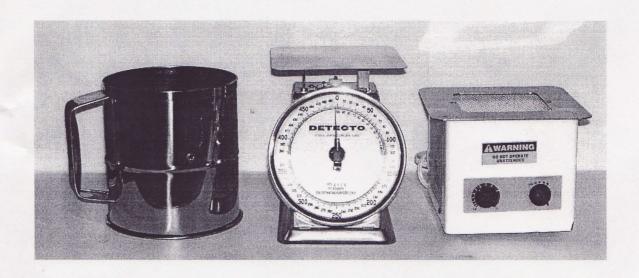
## DRY-TEST MOISTURE TESTER

FOR CORN SILAGE, HAYLAGE AND OTHER HIGH MOISTURE FEEDS



## **ADVANTAGES**

BETTER CONTROL OF DRY MATTER INTAKE IN DAIRY RATIONS
ESPECIALLY IN TOTAL MIXED RATIONS
CUTS DOWN ON OVER AND UNDER FEEDING PURCHASED PROTEIN

No waiting for Laboratory tests, can be used at your convenience for <u>IMMEADIATE</u> results!!!

RECOMMENDED BY LEADING DAIRY NUTRITIONISTS

UNIVERSAL SCALE CAN BE USED FOR OTHER MICRONUTRIENTS
I.E. MINERALS AND PREMIXES







## DRY-TEST MOISTURE TESTER MODEL DT1595

#### **OPERATING INSTRUCTIONS**

Place empty canister on scale, rotate dial until pointer is on black 0. Fill canister with material to be dried until pointer is at black 100 or red 0. Place canister on Furnace, turn furnace to heat position either high or low, depending on material to be dried. For lighter drier feed, turn on low. For wet, heavy feed turn on high.

Dry approximately 20 minutes. Place canister on scale, monitor moisture. Replace on furnace for approximately another 5 minutes, re-weigh and repeat this procedure until there is no loss of moisture evident.

Red figure will indicate moisture content.

Black figure opposite is dry matter.

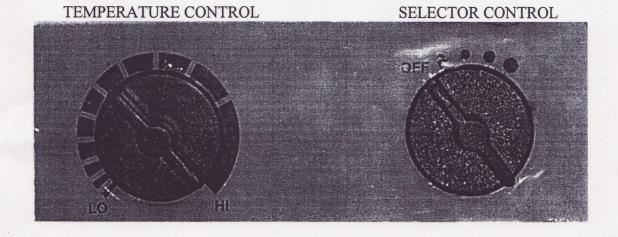
Moisture tester should be stored in carton when not in use. <u>Let furnace cool before storage.</u>

#### **OPERATOR'S MANUAL**

Specifications

Power Supply	120 V 60 HZ
Power Consumption	Approx. 1500W Max
Furnace Control	5200 BTU/HR
Furnace/Cool	Yes
Furnace Control	500W 1000W 1500W

#### CONTROL PANEL



## **HOW TO OPERATE YOUR CERAMIC FURNACE**

- 1. Plug in a 120v AC 60Hz wall outlet only
- 2. This furnace will shut off if room temperature gets too high
- 3. FAN FUNCTION

This unit can be used as a fan by setting the power switch to FAN

## **HOW TO CLEAN YOUR CERAMIC FURNACE**

- A) Before any cleaning make sure that:
  - 1. The power switch is set to the off position.
  - 2. Disconnect power supply at source by removing plug from power outlet.
- B) Regular Cleaning:
  - Toe clean the enclosure, use a clean, soft and lightly wet cloth to gently wipe off the dirt from the surface of furnace. Be sure not to wet the ceramic heating element and the switches.
     Allow the unit to completely dry before using it.
  - 2. Do not use cleaning liquid or other chemicals to spray on the furnace.
  - 3. After using the unit for a period of time, dust and other particles in the air will collect on the air intake on the bottom of the unit.
  - 4. Clean with compressed air by blowing from top down.

# CERAMIC (POSITIVE TEMPERATURE COEFFICIENT) PORTABLE AIR FURNACE

**Safety**: P.T.C. Heating element works with a temperature around 200C, no danger of causing flames, even if the unit falls on flammable surface such as carpet, paper, cloth etc.

- Multi-protection (e.g. built in thermostat for motor overload etc.) guaranteed overall operational safety as well as durability of unit
- If the unit should tip over, an interior safety tip over switch will shut down the power of the unit.

**Energy**: High efficiency, superior heat distribution achieved by heating 100% of air intake that creates up to 5200 BTU of usable heat. Instant heat no need to wait.

**Quality**: Industrial quality fan motor ultra quiet in operation. Unique electronic power switch with inrush current protection device guarantees 30,000 on/off cycles without malfunction.

Sturdy metal cabinet

### **IMPORTANT SAFEGUARDS**

When using a furnace basic safety precautions must be followed to reduce risk of fire, electric shock, and injuries. These precautions include;

- · Read all instructions before using this furnace
- The furnaces internal components and the top grill gets very hot when in use. To avoid burns do not touch the furnace surface with bare skin. Wait until cool to move furnace.
- Caution: This unit produces a lot of heat. Keep electrical cords and other furnishings away from furnace.
- Be very careful when the furnace is used by or near children or invalids unattended.
- Always unplug the furnace when not in use
- Do not use the furnace if it has a damaged plug or cord after it malfunctions or is dropped or damaged. Return the unit to the store where it was purchased for examination, adjustment or repair.
- Do not use outdoors.
- This furnace is not designed for use in damp or wet locations
- · Set controls to the OFF position before unplugging the wall unit.
- Do not obstruct the unit's air intake or grill openings as this may cause the unit to overheat and create a potential fire or electric shock hazard.
- Do not use in areas where there are gasoline, paint or flammable liquids are stored or used.
- Carefully follow these instructions. Failure to do so may cause fire, electrical shock or injuries.
- The recommended extension cord for this furnace should be: 16 AWG minimum size Rated not less than 1500 watts
- Clean furnace grills with compressed air periodically.

# CERAMIC FURNACE 1 YEAR LIMITED WARRANTY

- This product is warranted to be free from any manufactures defect in material and workmanship for a period of 1 year from the date of your purchase.
- Should this product become defective or fail to operate under the normal conditions within the warrant period simply return it together with the original invoice or cash register slip to the store from which it was purchased.
- · Repair or replacement of the product shall be the option of the store.
- · This warranty covers drier users only.
- This warranty does not cover abnormal wear or damages resulting from accident, misuse, abuse or if applicable, breakage (when such breakage is not due to manufacturing defect) and any other incidental or consequential damages.
- This warranty is in lieu of any other expressed warranties