

# SMART CLAY DRYER

## INTRODUCTION MANUAL

**For the Ceramic Studio of Next Generation, to make from wet clay works to bone dry evenly and quickly that drying process possible within overnight. Three in one- Clay: Damp Cover, Breathable Board and Smart Heater.**

### INTRUDUCTION

A finished wet clay artwork is called "green-ware." Because water sinks downwards while water vapor evaporates upward, the upper side of the clay body dries faster, and the lower part of the clay body dries more slowly. The drying process is not uniform, and this is one of the common reasons for cracking of the clay body. Smart Clay Dryer is able to make wet clay artworks dry evenly and quickly.

**DAMP COVER with adjustable vent.** It maintains a moist environment, to prevent water from evaporating too quickly from the top. The adjustable vent allows the moisture to go through slowly.

**BREATHABLE BOARD.** The Board is perforated with many holes in order to aid with moisture evaporating from the bottom of the clay body.

**SMART HEATER.** The Heater helps the clay body to dry evenly and quickly no matter the surrounding climate, whether it be during a cold winter or a hot and humid season.

**Please Read through the instructions carefully before using the product.**

### SAFETTY INSTRUCTIONS

It is strongly recommended to place running appliance onto a heat-resisting surface (ceramic tiles, thick board, etc.) before and during operation to avoid possible inflammation.

- 1, Use the appliance only for its intended use and always follow the guidelines in this manual.
- 2, Improper use of the alliance may cause properly damage and physical injury.
- 3, Put the appliance only on flat surface.
- 4, Keep the power base away from water. Do not switch on the appliance if its surface are wet. Make sure the appliance is dry before using.
- 5, Do not allow children to use the appliance without close supervision.
- 6, Do not leave the appliance running continuously for more than 40 hours to avoid overheating.
- 7, Do not cover the appliance during the operation or it is still hot after the operation.
- 8, Unplug the appliance before cleaning it.
- 9, Unplug the appliance when it is not in use.
- 10, Use the appliance only for individual ceramic studio purposes. It is not designed for commercial use.

### OPERATION INSTRUCTION

Put the pieces on the breathable board properly with no over reached the space limit.

Put the cover on the top and make sure the cover top vent is fully opened.

Plug in and turn on the appliance by flipping the power switch to "ON".

Set the temperature what you desired.

When you finish using the appliance, turn it off by flipping the switch to “OFF”.

Unplug the appliance and let it cool down before cover it and put it away.

Note: The drying hours are various depending on the moisture contents, form and size of the clay body. Keep records and adjust accordingly.

|                     |                            |
|---------------------|----------------------------|
| Product Name        | Smart Clay Dryer           |
| Item No.            | BB120                      |
| Maximum Temperature | 155 °F / 68 °C             |
| Power Consumption   | 245 watt                   |
| Rate Voltage        | 120 Volts, 60 Hertz        |
| Product Dimensions  | 17” height, 12.5” diameter |
| Origin              | China                      |

#### **LIMITED WARRENTY**

This product has warranty against defects in materials and workmanship for 90days from date of purchase.

#### **QUALIFICATION FOR WARRENTY**

Proof of purchase must be presented within 90 days from the date of purchase.

Defect must not be due to accidental damage or misuse of repair made of unqualified engineers.

This Warranty does not cover any claims for potential damage or loss. These statement does not cover affect your statutory rights as a customer.

**Chinese Clay Art Corp.**  
**P.O. Box 1733, Cupertino , CA 95015, USA**  
[www.ChineseClayArt.com](http://www.ChineseClayArt.com)  
Contact: [ChineseClayArt@hotmail.com](mailto:ChineseClayArt@hotmail.com)  
Tel. 1-408-343-3919, Fax. 1-408-343-0117

Please find the Smart Clay Dryer, the item number BB120 at [www.ChineseClayArt.com](http://www.ChineseClayArt.com)  
China Patent No. 201720114463.X, International patent pending.