

## CHICK BROODER MODELS: CB25 / CB40

**NOTE: *Bulb(s) for lighting sold separately***

- Recommended: 25 - 75 watts bulb(s) with a standard, E26 threaded base

Comfortplast™ chick brooders are perfect for newly hatched poultry, game birds, and waterfowl. The brooders are engineered with long-lasting, high-quality materials to create the most ideal environment for your new baby chicks. Comfortplast™ chick brooders ensure your birds are always comfortable, happy, and healthy.

Cimuka has been in business for over 35 years. Cimuka's patented Comfortplast™ chick brooders keep your birds well fed and watered. How you might ask? Each brooder has smart, feed-loss feeder(s) and an automatic nipple drinker system. The brooder's design is easy to clean, comes with removable manure trays, and offers features to make your life easier. Brooders are enhanced with aluminum rods to strengthen the frame while keeping the unit lightweight and easy to move.

### **Before putting your chicks into the brooder**

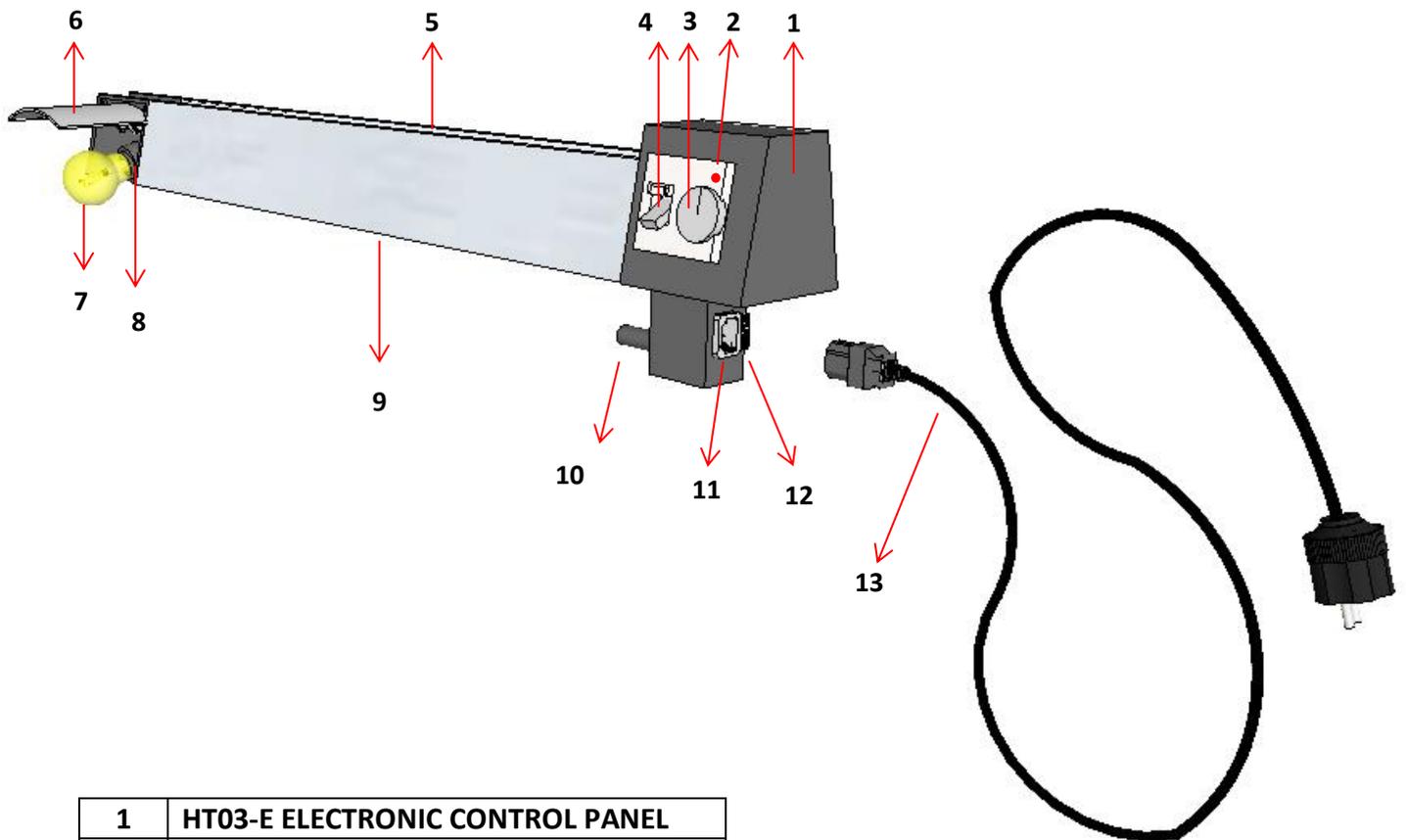
- Place the brooder on a flat surface and lock the wheels
- Tighten any loose hose(s) or valve(s) for the automatic drinker system
- Adjust the nipple drinkers to your chick's current height
- Press and hold nipple drinkers to release any air from the water system
- Insert the chick floor mat(s)
- Attach the front feeder(s) to each layer(s) of the brooder
- Attach the nipple drinkers inside the brooder
- Insert the heating unit(s) into the brooder, from the right side
- Screw the bulb(s) into each heating unit(s)
- Attach the bulb guard(s)
- Set the desired temperature for your chicks
- Pre-heat the brooder before use
  - Verify the brooder's temperature with a thermometer

### **Brooding Advice**

- Do not feed your chicks for the first **4 – 5 hours** after you put them in the brooder.
  - After **4 – 5 hours**, add feed then water
- For the first **2 days**, serve your chicks **5% sugary water**
- For the first **4 – 5 days**, use the starter feeders and drinkers
- For the first **4 – 5 days**, use chick mats
  - If the room temperature is lower than 68°F (20°C), keep the chick mats inside for 7 – 10 days
- Make sure your chicks have fresh air
- It is not advised to expose your chicks to heavy wind gusts

## Automatic Heating Unit - HT03-E

- The ideal room temperature is above 68°F (20°C)
- For room temperatures below 68°F (20°C), use a 25 – 75 watt incandescent light bulb
- The stainless-steel heating unit supplies heat from within the aluminum body
- HT03-E is designed for chick brooder models: CB25 and CB40



1	HT03-E ELECTRONIC CONTROL PANEL
2	HEATER ACTIVE LIGHT
3	ADJUSTABLE THERMOSTAT
4	ON-OFF MAIN POWER BUTTON
5	CABLE CHANNEL
6	BULB PROTECTOR
7	LIGHT BULB (NOT INCLUDED)
8	BULB HOLDER
9	125 WATT HEATER WITH PROTECTOR
10	SENSOR
11	MAIN POWER INLET
12	FUSE HOLDER ( FUSE 2A)
13	POWER CABLE 100-120V AC 60HZ

## Wattage Guide

### Advisable wattage for bulb(s)

ROOM TEMPERATURE	Bulb (Watts)
77°F - 86°F (25°C -30°C)	25 – 75 Watts
68°F - 77°F (20°C - 25°C)	25 Watts and lower
59°F - 68°F (15°C - 20°C)	40 Watts – 60 Watts
50°F - 59°F (10°C - 15°C)	60 Watts – 75 Watts

### IMPORTANT! NEVER USE BULB(S) HIGER THAN 75 WATTS

- It is advised to keep the lights on for 24 hours a day within the first 2 weeks.
  - o After 2 weeks, decrease the lighting to 12 – 15 hours per day
- Main voltage: 100 - 120V AC 60Hz
- The lighting will go out if you turn the heater off
- To turn off the light, remove the bulb from the heating unit



#### **RISK OF ELECTRIC SHOCK!**

**Bulb connections are at main voltage.**

**NEVER ATTEMPT TO USE HEATER WITHOUT BULB AND BULB PROTECTOR.**

**ALWAYS UNPLUG POWER CORD TO CHANGE BULB OR SCREW BULB.**



#### **RISK OF ELECTRIC SHOCK!**

**The cord, heater and bulb connections are at main voltage. Always operate unit with GROUNDED POWER SOCKET.**

**NEVER ATTEMPT ANY KIND OF SERVICING UNLESS THE MACHINE IS DISCONNECTED FROM THE MAIN ELECTRICITY SUPPLY.**



#### **HOT SURFACE. DON'T TOUCH**

**NEVER ATTEMPT TO TOUCH OUTER SURFACE OF ALUMINIUM PART OF HEATER UNIT.**

## Power consumptions

MODEL	Max	Average
CB25/CB40 mini	Bulb only	Bulb only
CB25/CB40 midi	125 Watts + Bulb	50 Watts + Bulb
CB25/CB40 - 1K / TA	125 Watts + Bulb	50 Watts + Bulb
CB25/CB40 - 2K	250 Watts + Bulb 2pc	100 Watts + Bulb 2pc
CB25/CB40 - 3K	375 Watts + Bulb 3pc	150 Watts + Bulb 3pc
CB25/CB40 - 4K	500 Watts + Bulb 4pc	200 Watts + Bulb 4pc
CB25 - 5K	625 Watts + Bulb 5pc	250 Watts + Bulb 5pc

## **To Clean**

- Unplug the heating unit(s)
  - o **Wait 30 minutes** for the heating unit(s) to cool down
- Remove the bulb(s)
- Remove the heating unit(s)
  - o Keep the heating unit(s) away from water

## **Warranty and Service**

Cimuka Kulucka Makineleri ve Ekipmanlari Ltd Sti covers defective part(s) for up to 1 year. In case of an electrical failure, check that the main power supply is working properly and ensure that the main power cable is in good condition. It is advised to keep spare heating unit(s) for your brooder. Cimuka Kulucka Makineleri ve Ekipmanlari Ltd Sti is not responsible for chick loss due to an electrical failure. Cimuka Kulucka Makineleri ve Ekipmanlari Ltd Sti is not responsible for customers who use the product incorrectly. Ensure your electrical outlets can handle the power consumption before plugging in the product. Please follow the outlined directions above. For questions, visit [www.cimuka.com](http://www.cimuka.com).