





# HOTPLATE BFL1X1 (BHMS-113)





## **HOTPLATE BFL1X1**

#### LED HOTPLATE



LED screen display actual and accurate temperature

Maximum temperature up to 550°C

Separate safety circuits with safety temperature of 580°C

External temperature control is possible by connecting temperature sensor (PT1000) with an accuracy of ±0.2°C

Work plate provides excellent chemical-resistant performance and most efficient heat transfer

"HOT" warning flashes when the workplate temperature is above 50°C

### **SPECIFICATIONS**

| Model  | BFL1X1                        |
|--|-------------------------------|
| Old Model                                    | BHMS-113                      |
| Work plate Dimension [W x D]                 | 184x184mm (7 inch)            |
| Work plate material                          | Glass ceramic                 |
| Heating position                             | 1                             |
| Heating temperature range                    | Room Temp550°C, increment 5°C |
| Control accuracy of work plate               | ±10°C                         |
| Safety temperature                           | 580°C                         |
| Temperature display                          | LED                           |
| Temperature display accuracy                 | ±1℃                           |
| External temperature sensor                  | PT1000 (accuracy±0.2°C)       |
| Heating warning                              | 50℃                           |
| Protection class                             | IP21                          |
| Power  | 1010W                         |
| Heating Power                                | 1000W                         |
| Voltage, Frequency                           | 100-120/200-240V, 50/60Hz     |
| Dimension [WxDxH]                            | 215x360x112mm                 |
| Weight                                       | 4.5kg                         |
| Permissible ambient temperature and humidity | 5-40°C, 80%RH                 |
| Alt Name                                     | LED Hotplate                  |









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