# **7** LABTRON



# Mechanical Heating Ultrasonic Cleaner LMUC-A14

# **Mechanical Heating Ultrasonic Cleaner LMUC-A14**

Mechanical Heating Ultrasonic Cleaner LMUC-A14 delivers high efficiency functionality and features. This compact model with 6.5 L tank capacity and 180 W ultrasonic power provides deep cleansing action removing contamination even from blind holes and internal surfaces. Its key feature is the variance of using it at 28 KHz for gross rinse to 40 KHz for intensive rinse Equipped with degassing and gettering function for removal of dissolved gasses and efficient cleansing of oil and wax

#### **Features**

- 4.5 L capacity tank
- Integrated mechanical circuit for timer and heater
- Temperature range : 20 °C ~ 80 °C ( mechanical )
- Cleaning duration: 0 ~ 20 mins
- Efficient cleaning can be done by distilled water
- Optimum durability under prolonged and heavy usage
- Equipped with degassing and gettering function

### **Application**

Ideal for cleaning irregular and complex instruments, lenses and other optical parts, dental and surgical instruments, electronics. It is also used in extraction and to degas certain analyzed stuff in laboratories

## **Specifications**

Model No.	LMUC-A14
Capacity	6.5 L
Tank size ( L x W x H )	300 mm x 155 mm x 150 mm
Machine size ( L x W x H )	330 mm x 180 mm x 330 mm
Ultrasonic power	180 W
Heater power	300 W
Temperature set	20 °C ~ 80 °C
Digital timer ( mechanical )	0 ~ 20 mins
Control mode	Mechanical
Construction material	Stainless Steel
Voltage	AC 220 V / 50 Hz