

## CTUW-Y06-160 LCD Series Ultrasonic Cleaning Machine

### Main Technical Parameter:

Model: CTUW-Y06-160

Volume: 6L

Dimensions: 320×175×340 mm

Inner Tank Dimensions: 300×150×150 mm

Ultrasonic Frequency: 40KHz

Ultrasonic Power: 160W

Ultrasonic Power Adjustment Range: 1%~100% adjustable

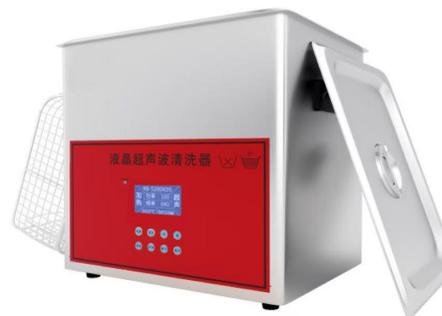
Heating Power: 400W

Water Heating Temperature Range: Room temperature~80℃ adjustable

Working Time: 1~9999min adjustable

Power Supply: 220V 50Hz

Other Configurations: Soundproof cover, stainless steel mesh basket, manual inlet and outlet valve



### **Main Features:**

LCD Screen:

LCD screen, button operation; large screen Chinese display, comprehensively displays working parameters such as frequency, power, temperature, and time.

Ultrasonic power is adjustable from 10-100%, can be set for 1-9999 minutes or continuous operation, and the heating temperature can be set from room temperature to 80° C.

Data storage function allows for easy retrieval of saved working parameters.

Uses imported components, stable frequency output, powerful power, and low failure rate.

### **High-Quality Materials:**

The cleaning machine shell and inner tank are all made of 304 stainless steel, and the inner tank is integrally stamped and formed.

Standard configuration includes a mesh basket and soundproof cover, all made of 304 stainless steel.

The bottom is equipped with a drain valve, using a 304 stainless steel ball valve for good sealing and durability.

The equipment has carrying handles on both sides for easy movement and transportation.

### **Clean Cleaning:**

Industrial-grade ultrasonic circuit design ensures continuous long-term operation.

Self-excited automatic frequency sweeping function, automatic frequency tracking, uniform ultrasonic distribution, and high cleaning efficiency.

The ultrasonic generator has a power compensation function, ensuring uniform ultrasonic output and good cleaning effect.

Ceramic chip water heating system, automatic detection of machine body temperature, uniform, accurate, and stable heating temperature.

Equipped with rapid degassing technology to enhance cleaning efficiency and reduce working noise.

**Safety Protection:**

Ultrasonic power soft start, with short-circuit protection, leakage protection, and overload protection functions.

Displays cumulative working time and provides over-temperature, over-voltage, over-current, and fault buzzer alarms.