

# **ALD Series Ultrasonic Cleaner**

Alstron ALD series Ultrasonic Cleaner offers an effective cleaning solution yet at an economical price. The range of tabletop units is ideally suited for washing many kinds of commercial and light-duty industrial parts and components.

Applications can be applied to laboratory glassware, jewellery, eyewear, watch components, PCBs, maintenance tools/parts, dentistry and surgical instruments, collectibles, and many more.



## **User-Friendly Operating Display**

Intuitive navigation of settings.

# **Adjustable Digital Timer and Temperature Controller**

Allows for precise adjustments.

## Memory Timer (1-60 mins)

Simplified access to preset cleaning times.

# **Industrial-Grade Transducer**

Superior performance, for effective and deep cleaning.

#### **Sweep Frequency**

Ensures even cleaning throughout.

## **Built-in Drainage Valve**

Ease of tank emptying.

Model: ALD-40500-200H	
Technical Data – Electrical	
Frequency (kHz)	40
Ultrasonic Power (Watts)	500
Heater Power (Watts)	500
Temperature Range (Celsius)	20 – 70°C
Input Power	AC 220-240 V, 50/60Hz
Connected Power (Ampere)	13
Technical Data – Mechanical	
Capacity (Litres)	20.0
Internal Tank Dimensions L x W x H (mm)	496 x 295 x 150
External Tank Dimensions L x W x H (mm)	533 x 330 x 470
Internal Tank Material	SS304L
External Tank Material	Stainless Steel 200 Series
Net Weight (kg)	14.7
Drainage Valve	Supported, ½ Inch BSP
Power Cable Length (m)	1.4 (Standard UK, BS1363 Type G 3-pin Plug)
Basket Internal Dimensions L x W x H (mm)	488 x 282 x 110
Basket Material	SS304
Mesh Grid Size (mm²)	10 x 10
<b>Optional</b>	
High Density Basket	AHBK-ALD-488282110-00-200L
High Density Mesh Grid (mm²)	2.5 x 2.5

Technical Specifications subject to tolerances due to manufacturing.