

# **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-40500-150H                     |   |
|---|---|
| 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)                         | 15.0  |
| Internal Tank Dimensions L x W x H (mm)   | 320 x 295 x 150                             |
| External Tank Dimensions L x W x H (mm)   | 358 x 332 x 350                             |
| Internal Tank Material                    | SS304L                                      |
| External Tank Material                    | Stainless Steel 200 Series                  |
| Net Weight (kg)                           | 12.3  |
| 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) | 290 x 264 x 80                              |
| Basket Material                           | SS304                                       |
| Mesh Grid Size (mm²)                      | 10 x 10                                     |
| <b>O</b> ptional                          |   |
| High Density Basket                       | AHBK-ALD-320290110-00-150L                  |
| High Density Mesh Grid (mm²)              | 2.5 x 2.5                                   |

Technical Specifications subject to tolerances due to manufacturing.