

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 (1–30 mins)**

Simplified access to preset cleaning times.

**Industrial-Grade Transducer**

Superior performance, for effective and deep cleaning.

**Sweep Frequency**

Ensures even cleaning throughout.

**Model: ALD-40100-38H****Technical Data – Electrical**

Frequency (kHz)	40
Ultrasonic Power (Watts)	100
Heater Power (Watts)	250
Temperature Range (Celsius)	20 – 70°C
Input Power	AC 220-240 V, 50/60Hz
Connected Power (Ampere)	13

**Technical Data – Mechanical**

Capacity (Litres)	3.8
Internal Tank Dimensions L x W x H (mm)	295 x 144 x 100
External Tank Dimensions L x W x H (mm)	333 x 180 x 240
Internal Tank Material	SS304L
External Tank Material	Stainless Steel 200 Series
Net Weight (kg)	3.9
Drainage Valve	Not Applicable
Power Cable Length (m)	1.4 (Standard UK, BS1363 Type G 3-pin Plug)

Basket Internal Dimensions L x W x H (mm)	270 x 126 x 42
Basket Material	SS304
Mesh Grid Size (mm <sup>2</sup> )	10 x 10

**Optional**

High Density Basket	AHBK-ALD-290142070-00-38L
High Density Mesh Grid (mm <sup>2</sup> )	2.5 x 2.5

Technical Specifications subject to tolerances due to manufacturing.