

## **ALTC Series Ultrasonic Cleaner**

Alstron ALTC Series Ultrasonic Cleaner provides a comprehensive range of economic units tailored for industrial part cleaning.

Applications cover degreasing and removing contaminants from various components, including manufacturing, marine vessels, aerospace parts, PCBs, machining parts, mechanical components (pre-coating or plating), optical parts, surgical instruments, 3D modelling, laboratory R&D, printing and packaging industry, scuba diving, jewellers, and more.

## Signature 168 kHz Operating Frequency

For general cleaning applications.

**Durable Stainless Steel Construction** 

Internal and external 304.

**Holding Basket** 

Strong stainless steel 304 with 1sq-in mesh.

**Digital Timer** 

Adjustable from 1-60 minutes or infinite.

**Digital Temperature Controller** 

Adjustable from 20-70°C.

Variable Power Control

Adjustable from 10-100%.

## Sweeping & PLL Features

Modulates frequency for complete coverage and auto-adjusts for consistent performance.

Simply plug in for easy use with 220-240V AC power, comes with stainless steel lid.



ALTC-1681200-72H	
Technical Data – Electrical	
Frequency (kHz)	168
Input Power	AC 220 – 240 V, Single Phase, 50/60Hz
Connected Power (Ampere)	13
Ultrasonic Power (Watts)	1200
Heater Power (Watts)	1500
Temperature Sensor Type	PT100
Technical Data – Mechanical	
Capacity (Litres)	72
Internal Tank Dimensions L x W x H (mm)	600 x 400 x 300
External Tank Dimensions L x W x H (mm)	722 x 442 x 586
Internal Tank Material	SS304
External Tank Material	SS304
Net Weight (kg)	53
Water Inlet Valve	SS304, 1/2 Inch Full Ball Valve
Drainage Valve Material	SS304, 1 Inch Full Ball Valve
Power Cable Length	3m with Quick Connector, BS1363 UK Plug
Basket	
Basket Internal Dimensions L x W x H (mm)	544 x 371 x 230
Basket Material	SS304
Mesh Grid Size (mm²)	25 x 25
<b>Optional</b>	
High Density Basket Model	ABK-1681200-01
Mesh Grid Size (mm²)	5 x 5

Technical Specifications subject to tolerances due to manufacturing.