

# **ALT Series Ultrasonic Cleaner**

Alstron ALT Series Ultrasonic Cleaner provides a comprehensive range of 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 33 kHz Operating Frequency**

For general cleaning applications.

## **Durable Stainless Steel Construction**

Internal 316L and external 304.

#### **Holding Basket**

Strong stainless steel 316 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.



ALT-331200-72H	
Technical Data – Electrical	
Frequency (kHz)	33
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
Net Weight (kg)	53
Internal Tank Material	SS316L
External Tank Material	SS304
Water Inlet Valve	SS316, ½ Inch Full Ball Valve
Drainage Valve Material	SS316, 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	SS316L
Mesh Grid Size (mm²)	25 x 25
Optional	
High Density Basket Model	ABK-331200-01
Mesh Grid Size (mm²)	5 x 5

Technical Specifications subject to tolerances due to manufacturing.