

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.

Floor Standing 12L Ultrasonic Cleaner with SS316 Drain Valve



ALT-33300-12H

Technical Data – Electrical

Frequency (kHz)	33
Input Power	AC 220 – 240 V, Single Phase, 50/60Hz
Connected Power (Ampere)	13
Ultrasonic Power (Watts)	300
Heater Power (Watts)	600
Temperature Sensor Type	PT100

Technical Data – Mechanical

Capacity (Litres)	12
Internal Tank Dimensions L x W x H (mm)	305 x 250 x 170
External Tank Dimensions L x W x H (mm)	427 x 292 x 455
Net Weight (kg)	19.6
Internal Tank Material	SS316L
External Tank Material	SS304
Drainage Valve Material	SS316, 3/4 Inch Full Ball Valve
Power Cable Length	3m with Quick Connector, BS1363 UK Plug

Basket

Basket Internal Dimensions L x W x H (mm)	275 x 220 x 100
Basket Material	SS316L
Mesh Grid Size (mm ²)	25 x 25

Optional

High Density Basket Model	ABK-33300-01
Mesh Grid Size (mm ²)	5 x 5

Technical Specifications subject to tolerances due to manufacturing.