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 40 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.

140L Ultrasonic Cleaner with Castor Wheels*, SS304 Inlet & Drain Valve



*Optional – Stainless Steel 304 Base Structure for secure marine vessel mounting.

ALTC-402000-140H	
Technical Data – Electrical	
Frequency (kHz)	40
Input Power	AC 220 – 240 V, Single Phase, 50/60Hz
Connected Power (Ampere)	16
Ultrasonic Power (Watts)	2000
Immersion Heater Power (Watts)	1500
Temperature Sensor Type	PT100
Technical Data – Mechanical	
Capacity (Litres)	140
Internal Tank Dimensions L x W x H (mm)	700 x 500 x 400
External Tank Dimensions L x W x H (mm)	872 x 720 x 763
Internal Tank Material	SS304
External Tank Material	SS304
Net Weight (kg)	115
Water Inlet Valve	SS304, ½ Inch Full Ball Valve
Drainage Valve Material	SS304, 1 ¼ Inch Full Ball Valve
Power Cable Length	3m with Quick Connector and 5-Pin Wall Plug
Basket	
Basket Internal Dimensions L x W x H (mm)	670 x 470 x 330
Basket Material	SS304
Mesh Grid Size (mm^2)	25 x 25
Optional	
High Density Basket Model	ABK-402000-01
Mesh Grid Size (mm^2)	5 x 5

Technical Specifications subject to tolerances due to manufacturing.

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