



## Model:ATL-400

### Detail Specifications :

<b>Electric Supply</b>	: 170 - 245V, A.C, 50 Hz 1 phase.
<b>Ultrasonic Power</b>	: 400 Watts average,
<b>Ultrasonic Frequency</b>	: 40 KHZ or 33 +/- 3 KHz
<b>Ultrasonic Generator</b>	: Micro Controller base Digital Timer . With latest MOSFET base technology. With Auto Degassing facility. Automatic frequency tuning for maximum output Modular generator for easier modification/servicing.
<b>Timer</b>	: Two Digit LED display 0 – 20 OR 90 minutes Timer with settable & On/ Off keys.
<b>Heater ( Optional )</b>	: S.S sheathed cartridge type immersion heater approx. power capacity 500 / 1000 watts .Heater can easily be replaced.
<b>Temperature Control ( Optional )</b>	: By Thermostat Blind type Maximum allowable Temp is 65°C Digital Temp/ Controller with two Digit LED Display with Up / Down settable & On / Off Keys . Settable from Ambient Temp to 60 or 70 °C
<b>Protection</b>	: Protection to prevent overheating. Cleaner should automatically shut down in case of overheating.
<b>PSE ( Optional )</b>	: Pulse Sweep Energy for uniform Energy distribution throughout tank
<b>Transducers</b>	: PZT Sandwich type, bonded on the base of S.S Tank, Crystal used of PZT4, of matrock Morgon Make. High temp. & good quality wires for connection & epoxy for bonding of transducers are used.
<b>Tank Clear Size</b>	: L – 18" X W - 12" X H - 6"
<b>Basket Size</b>	: L – 17" X W – 11." X H – 4.5" ( Approx.)
<b>Tank MOQ</b>	: S.S 304 grade, 1.6mm thick & buffed form inside
<b>Tank Capacity</b>	: 20 Litrs..
<b>Drain Valve</b>	: 1/2" Ball Valve is provided for cleaning the tank
<b>Tank Outer Dimension</b>	: L – 22" X W- 17" X H- 16" ( Approx.) .
<b>Tank Housing MOQ</b>	: S.S 304 grade.
<b>Accessory</b>	: SS Basket , SS Lid, Power Cord & Manual are Provided ( As per model)



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Branch Office / Distributor

Corporate & Regd. Office :

Analytical House, # E67 & E68, Ravi Park, Opp., Sainath Park, Vasna Road, Baroda, Gujarat - 390 015. INDIA  
Tele : 0265-2253620 / 2252839 Fax : 0265-2254395 E-mail : info@hplctechnologies.com / info@ais-india.com  
Web : www.ais-india.com / www.analyticalgroup.net