

ATG-N B

*Desktop equipment
ideal for any sector.*



Robust and efficient solutions for industrial cleaning of medium/large and technical parts.

The ATU ATG-N B series is designed to meet the cleaning needs of **larger or more complex industrial components**. Thanks to low-frequency ultrasonic technology, these units effectively remove oils, greases, oxides, swarf, and embedded dirt without damaging surfaces, **even in hard-to-reach areas**.



Advantages

HIGH PERFORMANCE, TECHNICAL RESULTS

SUITABLE FOR MULTIPLE MATERIALS

COMPACT DESKTOP SIZE

Common applications:

- Maintenance of molds, motors, pumps, and valves.
- Cleaning of mechanical, hydraulic, and pneumatic parts.
- Railway, energy, shipbuilding, automotive and metal industries.
- Pretreatment of chemical, electrochemical, and machining processes.



ATG-N 30L B

220V - 1250 W - 5,7 A
I.V. 500 x 300 x 200 mm



ATG-N 40L B

220V - 1350 W - 6,2 A
I.V. 500 x 350 x 250 mm



ATG-N 50L B

220V - 1800 W - 8,2 A
I.V. 600 x 300 x 300 mm



SANITARY



SANITARY SUPPORT



MULTI-TANK

ATG-N 30L B

ELECTRICAL SPECIFICATIONS

Voltage	220/230 V - 50/60 Hz
Power	1250 W
Ultrasonic power	500 W (1000W p-p)
Heating power	750 W
Amperage	5,7 A

OPERATING SPECIFICATIONS

Transducers	10 x 60W/u
Frequency	40 KHz Sweep System ±2%
Temperature selection	0 - 80°C
Timer	1 - 99m
Ultrasonic Potentiometer	0 - 100%

FINISHES AND ACCESORIES

- Cuba, casing, lid and basket in AISI 304 Stainless Steel
 - Noise-reducing lid
 - Basket with handles (maya 10mm)
- Digital display for temperature and timer selection
- High-strength buttons under 3mm protective vinyl
- ½" drain valve with female end + grate
- Includes Manual + CE

DIMENSIONS

INTERNAL (mm)

LENGTH WIDTH HEIGHT

500 300 200

* Useful work volume

EXTERNAL (mm)

LENGTH WIDTH HEIGHT

650 435 520

*External dimensions with handle and valve

OTHERS

- Weight: 37 kg
- Packaging dimensions: 700 x 500 x 550 mm



EMC, LVC Y RoHS Directives:

2014/30/EU - 2014/34/EU - 2011/65/EU

Based on the tests carried out under normal operating conditions on the representative sample of the aforementioned model, the following certificates are created:

BCTC-151113890 / BCTC-151113891 / BCTC-FYC170102352C / BCTC-FYC170102352



ATG-N 40L B

ELECTRICAL SPECIFICATIONS

Voltage	220/230 V - 50/60 Hz
Power	1350 W
Ultrasonic power	600 W (1200W p-p)
Heating power	750 W
Amperage	6,2 A

OPERATING SPECIFICATIONS

Transducers	12 x 60W/u
Frequency	40 KHz Sweep System ±2%
Temperature selection	0 - 80°C
Timer	1 - 99m
Ultrasonic Potentiometer	0 - 100%

FINISHES AND ACCESORIES

- Cuba, casing, lid and basket in AISI 304 Stainless Steel
 - Noise-reducing lid
 - Basket with handles (maya 10mm)
- Digital display for temperature and timer selection
- High-strength buttons under 3mm protective vinyl
- ½" drain valve with female end + grate
- Includes Manual + CE

DIMENSIONS

INTERNAL (mm)

LENGTH WIDTH HEIGHT

500 350 250

* Useful work volume

EXTERNAL (mm)

LENGTH WIDTH HEIGHT

650 485 600

*External dimensions with handle and valve

OTHERS

- Weight: 40 kg
- Packaging dimensions: 700 x 550 x 650 mm



EMC, LVC Y RoHS Directives:

2014/30/EU - 2014/34/EU - 2011/65/EU

Based on the tests carried out under normal operating conditions on the representative sample of the aforementioned model, the following certificates are created:

BCTC-151113890 / BCTC-151113891 / BCTC-FYC170102352C / BCTC-FYC170102352



ATG-N 50L B

ELECTRICAL SPECIFICATIONS

Voltage	220/230 V - 50/60 Hz
Power	1800 W
Ultrasonic power	800 W (1600W p-p)
Heating power	1000 W
Amperage	8,2 A

OPERATING SPECIFICATIONS

Transducers	14 x 60W/u
Frequency	40 KHz Sweep System ±2%
Temperature selection	0 - 80°C
Timer	1 - 99m
Ultrasonic Potentiometer	0 - 100%

FINISHES AND ACCESORIES

- Cuba, casing, lid and basket in AISI 304 Stainless Steel
 - Noise-reducing lid
 - Basket with handles (maya 10mm)
- Digital display for temperature and timer selection
- High-strength buttons under 3mm protective vinyl
- ½" drain valve with female end + grate
- Includes Manual + CE

DIMENSIONS

INTERNAL (mm)

LENGTH	WIDTH	HEIGHT
600	300	300

* Useful work volume

EXTERNAL (mm)

LENGTH	WIDTH	HEIGHT
750	435	675

*External dimensions with handle and valve

OTHERS

- Weight: 43 kg
- Packaging dimensions: 800 x 500 x 750 mm



EMC, LVC Y RoHS Directives:

2014/30/EU - 2014/34/EU - 2011/65/EU

Based on the tests carried out under normal operating conditions on the representative sample of the aforementioned model, the following certificates are created:

BCTC-151113890 / BCTC-151113891 / BCTC-FYC170102352C / BCTC-FYC170102352



SPECIAL ATG 45 B - SANITARY



ELECTRICAL SPECIFICATIONS

Voltage	230 V - 50/60 Hz
Power	600 W
Ultrasonic power	600 W (1200W p-p)
Amperage	2,6 A

OPERATING SPECIFICATIONS

Transducers	12 x 60W/u
Frequency	40 KHz Sweep System ±2%
Timer	1 - 99m
Ultrasonic Potentiometer	0 - 100%

FINISHES AND ACCESORIES

- Cuba in AISI 316 Stainless Steel
- Casing and lid in AISI 304 Stainless Steel
- Digital display for time selection and temperature display for easy monitoring
- IP54 protection (dust and splash resistant)
- ½" drain electrovalve with female end + grate
- Includes Manual + CE

DIMENSIONS

INTERNAL (mm)

LENGTH	WIDTH	HEIGHT
600	300	260

* Useful work volume

EXTERNAL (mm)

LENGTH	WIDTH	HEIGHT
680	380	500

*External dimensions with handle and valve

OTHERS

- Empty weight: 35 kg
- Noise: 67 dB

Ultrasonic **cleaning and sterilization** equipment that uses ultrasound to remove residue from medical instruments. Ideal for **hospitals and laboratories**.



Optional:



Hospital washing table

Casing

SPECIAL ATG 45 F - SANITARY



ELECTRICAL SPECIFICATIONS

Voltage	230 V - 50/60 Hz
Power	600 W
Ultrasonic power	600 W (1200W p-p)
Heating power	1000 W
Amperage	7 A

OPERATING SPECIFICATIONS

Transducers	12 x 60W/u
Frequency	40 KHz Sweep System ±2%
Temperature selection	0 - 80°C
Timer	1 - 99m
Ultrasonic Potentiometer	0 - 100%

FINISHES AND ACCESORIES

- Cuba in AISI 316 Stainless Steel
- Casing and lid in AISI 304 Stainless Steel
- Digital display for temperature and timer selection
- IP54 protection (dust and splash resistant)
- ½" drain electrovalve with female end + grate
- Includes Manual + CE

DIMENSIONS

INTERNAL (mm)

LENGTH	WIDTH	HEIGHT
600	300	260

* Useful work volume

EXTERNAL (mm)

LENGTH	WIDTH	HEIGHT
680	380	500

*External dimensions with handle and valve

OTHERS

- Empty weight: 35 kg
- Noise: 67 dB

Ultrasonic **cleaning and sterilization** equipment that uses ultrasound to remove residue from medical instruments. Ideal for **hospitals and laboratories**.



Optional:



Hospital washing table

Casing

OPTIONALS - SANITARY



HOSPITAL WASHING TABLE

Custom-made washing tables for the healthcare sector, **tailored to your needs**. Customizable in terms of length, width, and height, ultrasonic cleaning unit placement, number of sinks/basins and their position. **Other accessories and requirements are also available**; please contact us for a free consultation. We are designers and manufacturers.

CASING

Casing for the ultrasonic cleaning equipment. Ideal for situations where a **washing table is unavailable**, and also serves as a **transport frame for easy mobility**. The unit can be easily attached and detached.

**Exclusive product of ATU.*



OTHER BRANDS REFURBISHMENT

Do you need to repair your ultrasound equipment from another brand?

Our *Technical Department* can fix your problem; replicate, repair, or refurbish your current equipment. Request for more information.



SPECIAL ATMC - MULTI-TANK



ELECTRICAL SPECIFICATIONS

Voltage	According to your needs
Power	According to your needs

OPERATING SPECIFICATIONS

Detachable AISI 316 ultrasonic emitters	
Control: dashboard / button panel / touch screen	
Frequency	According to your needs
Temperature selection	0 - 99°C
Timer	1 - 99m
Ultrasonic Potentiometer	0 - 100%

MULTI-TANK POSSIBILITIES

- Tank, casing, lid, and basket - AISI 304 / 316 stainless steel
 - Manual / pneumatic / motorized lid opening
 - Basket on platform / tray / grill
- Chassis on silent blocks / wheels / mixed
- Overflows
- Soap dispenser
- Recirculation pumps
- Sink and rinse tap
- Drain and fill valves / electrovalves
- Integrated / external control and protection panel
- Other options (subject to review)

- Example Multi-tub with:
 - Ultrasound
 - Rinse
 - Sterilization
 - Rinse sink with current water

Do you need anything else?

Contact us, we are **manufacturers**, we can adapt to your needs.



CONTACT US

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OTHER SERVICES



Chemical Products



Maintenance Department

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