



CM Techtronics

Manufacturer of Quality Ultrasonic Equipment





Introduction:

CM Techtronics manufactures Ultrasonic Cleaner CMT-XX series with models of different capacities and is highly efficient for cleaning, as it is made to provide powerful mechanical vibrations for intense scrubbing action throughout the liquid filled tank, so that the contaminants are pulled out from hidden recesses of complicated assemblies, parts immersed in it for cleaning.

Features:

- Robust tank system and basket made of Stainless Steel of grade SS304 Compact design
- Adjustable temperature and timer Digital Timer and Temperature Indicator
- Thorough cleaning can be done using tap water
- Highly efficient cleaning can be done using industrial alcohol or solvent cleaner Microprocessor controller, well-built, reliable circuit control board

Applications:

Ultrasonic Cleaner CMT-XX Series is ideal for utility cleaning, emulsification, dispersion, dissolution, extraction, degassing, and can be used in the fields of Biochemistry, Microbiology, Pharmacology, Physics, Zoology, Agriculture, Medicine, Food, Electronics, Hardware, Jeweler store, Glasses store, Chemical industry etc.

Our compact sized table top Ultrasonic cleaner models are mostly suitable for the Laboratory and Pharmaceutical and Medical Sectors where various other instruments are also placed inline.



Machine Specification:

I. 2L Machine Specification:

| | |
|------------------------------|-------------------------|
| Model No.: | CMT-2 |
| Capacity: | 2L |
| Ultrasonic Frequency: | 40 KHz |
| Temp. Range: | 30°C to 65°C |
| Timer Range: | 1-15 min |
| Tank Dimension: | 240x140x100 mm |
| Overall Dimension: | 265x165x220 mm |
| Heating Power: | 150 W |
| Ultrasonic Power: | 100 W |
| Input Supply: | AC 220-240V, 50 / 60 Hz |
| Net Weight: | 3.5 kg |
| | |



II. 3L Machine Specification:

| | |
|------------------------------|-------------------------|
| Model No.: | CMT-3 |
| Capacity: | 3.0L |
| Ultrasonic Frequency: | 40 KHz |
| Temp. Range: | 30°C to 65°C |
| Timer Range: | 1-15 min |
| Tank Dimension: | 240x140x150 mm |
| Overall Dimension: | 260x160x310 mm |
| Heating Power: | 150 W |
| Ultrasonic Power: | 100 W |
| Input Supply: | AC 220-240V, 50 / 60 Hz |
| Net Weight: | 5 kg |
| | |





III. 5L Machine Specification:

| | |
|-----------------------------|-------------------------|
| Model No. | CMT-5 |
| Capacity | 5.0L |
| Ultrasonic Frequency | 40 KHz |
| Temp. Range | 30°C to 65°C |
| Timer Range | 1-15 min |
| Tank Dimension | 300x150x150 mm |
| Overall Dimension | 340x170x310 mm |
| Heating Power | 150 W |
| Ultrasonic Power | 150 W |
| Input Supply | AC 220-240V, 50 / 60 Hz |
| Net Weight | 7 kg |
| | |



IV. 6.5L Machine Specification:

| | |
|------------------------------|-------------------------|
| Model No.: | CMT-6.5 |
| Capacity: | 6.5L |
| Ultrasonic Frequency: | 40 KHz |
| Temp. Range: | 30°C to 65°C |
| Timer Range: | 1-15 min |
| Tank Dimension: | 300x240x100 mm |
| Overall Dimension: | 330x270x365 mm |
| Heating Power: | 150 W |
| Ultrasonic Power: | 150 W |
| Input Supply: | AC 220-240V, 50 / 60 Hz |
| Net Weight: | 10 kg |
| | |





V. 9L Machine Specification:

| | |
|------------------------------|-------------------------|
| Model No.: | CMT-9 |
| Capacity: | 9.0L |
| Ultrasonic Frequency: | 40 KHz |
| Temp. Range: | 30°C to 65°C |
| Timer Range: | 1-15 min |
| Tank Dimension: | 300x240x150 mm |
| Overall Dimension: | 330x270x365 mm |
| Heating Power: | 250 W |
| Ultrasonic Power: | 250 W |
| Input Supply: | AC 220-240V, 50 / 60 Hz |
| Net Weight: | 12 kg |
| | |



VI. 15L Machine Specification:

| | |
|------------------------------|-------------------------|
| Model No.: | CMT-15 |
| Capacity: | 15.0L |
| Ultrasonic Frequency: | 40 KHz |
| Temp. Range: | 30°C to 65°C |
| Timer Range: | 1-15 min |
| Tank Dimension: | 350x300x150 mm |
| Overall Dimension: | 400x250x365 mm |
| Heating Power: | 300 W |
| Ultrasonic Power: | 400 W |
| Input Supply: | AC 220-240V, 50 / 60 Hz |
| Net Weight: | 15 kg |
| | |





VII. 20L Machine Specification:

| | |
|------------------------------|-------------------------|
| Model No.: | CMT-20 |
| Capacity: | 18L |
| Ultrasonic Frequency: | 40 KHz |
| Temp. Range: | 30°C to 65°C |
| Timer Range: | 1-15 min |
| Tank Dimension: | 500x300x150 mm |
| Overall Dimension: | 530x330x360 mm |
| Heating Power: | 500 W |
| Ultrasonic Power: | 500 W |
| Input Supply: | AC 220-240V, 50 / 60 Hz |
| Net Weight: | 16 kg |
| | |



VIII. 30L Machine Specification:

| | |
|------------------------------|-------------------------|
| Model No.: | CMT-30 |
| Capacity: | 28L |
| Ultrasonic Frequency: | 40 KHz |
| Temp. Range: | 30°C to 65°C |
| Timer Range: | 1-15 min |
| Tank Dimension: | 500x300x200 mm |
| Overall Dimension: | 530x330x360 mm |
| Heating Power: | 1000 W |
| Ultrasonic Power: | 500 W |
| Input Supply: | AC 220-240V, 50 / 60 Hz |
| Net Weight: | 17 kg |
| | |





IX. 50L Machine Specification:

| | |
|------------------------------|------------------------------|
| Model No.: | CMT-50 |
| Capacity: | 50L |
| Ultrasonic Frequency: | 20/25/33/40KHz (As Required) |
| Temp. Range: | 30°C to 65°C |
| Timer Range: | 1-99 min |
| Tank Dimension: | As per requirement |
| Overall Dimension: | As per requirement |
| Heating Power: | 1500 W |
| Ultrasonic Power: | 650 W |
| Input Supply: | AC 220-240V, 50 / 60 Hz |
| Net Weight: | 75 kg |
| | |



Floor top Models with heavy gauge tank metal thickness for continuous production purpose.

Since 2017 we are supplying our best in class digital Ultrasonic generator with advanced features to the customers at pan-India level. Consistent business from them is a clear sign of the satisfaction of our customers.

Contact details:

Office Address:
4057, Bhandup Ind. Est.,
Pannalal Compund, L.B.S. Road,
Bhandup West, Mumbai – 400078.

Phone No. :
09773462860, 09819962061, 022-66666920

Email Id : info@cmtechtronics.com, cmtechtronics@gmail.com

Website : www.cmtechtronics.com