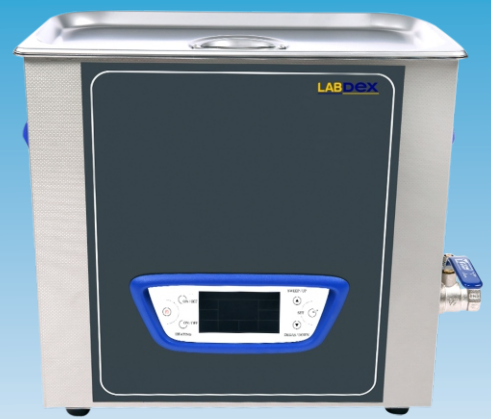


LABDEX

Multi-functional Ultrasonic Cleaner



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Multi-functional Ultrasonic Cleaner

Multi-functional ultrasonic cleaner series are precise process controller units with digital timer. The series ensures safer water performance. High grade stainless steel chamber resists cavitation bubbles and strong solvents when deep cleaning is required. High power single piezo-electric transducer performs precise cleaning evenly suitable for fragile equipments as well.

Features

- High performance ultrasonic resonance
- Electronic process control for reliable cleaning
- Digital LED display to indicate timer count down
- Interlocking stainless steel lid prevents splashing or cross contamination
- Low noise levels due to interior sound insulation
- Drain valve to drain-off excess cleaning agents
- Tank heating facility
- Cleaning basket available

Applications

Used in microbiology labs, implant manufacturing cells, surgical instrument manufacturing cells, jewelers, optical lens and glassware industries for consistent, standard grade washing in a short amount of time.

Specifications

Model	LX200UC	LX201UC	LX202UC
Capacity	1.3 L	2 L	3.2 L
Interior tank dimensions	150×135×65 mm	150×135×100 mm	240×135×100 mm
Exterior unit dimensions	180×165×205 mm	180×165×240 mm	265×165×235 mm
Ultrasonic Power	70 W	70 W	120 W
Sonic frequency	40 kHz	40 kHz	40 kHz
Timer	1 to 99 mins	1 to 99 mins	1 to 99 mins
Temperature	60 °C	60 °C	60 °C
Transducer quantity	1	1	2
Drain valve	No	No	Yes
Carrying Handle	No	No	Yes
Power supply	AC 220V; 50/60 Hz	AC 220V; 50/60 Hz	AC 220V; 50/60 Hz
Net Weight	2.4 kg	2.6 kg	4.0 kg
Gross Weight	2.9 kg	3.1 kg	4.8 kg

Model	LX203UC	LX204UC	LX205UC
Capacity	4.8 L	4.5 L	6.5 L
Interior tank dimensions	240×135×150 mm	300×150×100 mm	300×150×150 mm
Exterior unit dimensions	265×165×285 mm	330×180×260 mm	330×180×310 mm
Ultrasonic Power	120 W	180 W	180 W
Sonic frequency	40 kHz	40 kHz	40 kHz
Timer	1 to 99 mins	1 to 99 mins	1 to 99 mins
Temperature	60 °C	60 °C	60 °C
Transducer quantity	2	3	3
Drain valve	Yes	Yes	Yes
Carrying Handle	Yes	Yes	Yes
Power supply	AC 220V; 50/60 Hz	AC 220V; 50/60 Hz	AC 220V; 50/60 Hz
Net Weight	4.6 kg	5.4 kg	5.95 kg
Gross Weight	5.4 kg	6.2 kg	6.75 kg

Model	LX206UC	LX207UC	LX208UC
Capacity	7 L	10 L	15 L
Interior tank dimensions	300×240×100 mm	300×240×150 mm	330×300×150 mm
Exterior unit dimensions	330×270×260 mm	330×270×310 mm	360×330×330 mm
Ultrasonic Power	240 W	240 W	360 W
Sonic frequency	40 kHz	40 kHz	40 kHz
Timer	1 to 99 mins	1 to 99 mins	1 to 99 mins
Temperature	60 °C	60 °C	60 °C
Transducer quantity	4	4	6
Drain valve	Yes	Yes	Yes
Carrying Handle	Yes	Yes	Yes
Power supply	AC 220V; 50/60 Hz	AC 220V; 50/60 Hz	AC 220V; 50/60 Hz
Net Weight	6.8 kg	8 kg	10.2 kg
Gross Weight	7.8 kg	9 kg	11.7 kg

Model	LX209UC	LX210UC
Capacity	20 L	22 L
Interior tank dimensions	330×300×200 mm	500×300×150 mm
Exterior unit dimensions	360×330×380 mm	530×330×340 mm
Ultrasonic Power	360 W	480 W
Sonic frequency	40 kHz	40 kHz
Timer	1 to 99 mins	1 to 99 mins
Temperature	60 °C	60 °C
Transducer quantity	6	8
Drain valve	Yes	Yes
Carrying Handle	Yes	Yes
Power supply	AC 220V; 50/60 Hz	AC 220V; 50/60 Hz
Net Weight	11.6 kg	13 kg
Gross Weight	13.1 kg	15 kg

Model	LX211UC	LX212UC
Capacity	30 L	45 L
Interior tank dimensions	500×300×200 mm	500×300×300 mm
Exterior unit dimensions	530×330×390 mm	530×330×490 mm
Ultrasonic Power	600 W	720 W
Sonic frequency	40 kHz	40 kHz
Timer	1 to 99 mins	1 to 99 mins
Temperature	60 °C	60 °C
Transducer quantity	10	12
Drain valve	Yes	Yes
Carrying Handle	Yes	Yes
Power supply	AC 220V; 50/60 Hz	AC 220V; 50/60 Hz
Net Weight	14.6 kg	19.6 kg
Gross Weight	16.6 kg	21.6 kg