

PRODUCTS - Ultrasonic cleaner DS Series

PRODUCTS

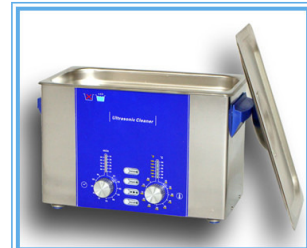
Ultrasonic cleaner DS Series

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Derui Ultrasonic cleaner DR-DS20 2L with Degas Sweep, time and heating setting



Derui Ultrasonic cleaner DR-DS30 3L with Degas Sweep, time and heating setting



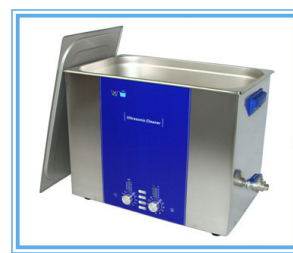
Derui Ultrasonic cleaner DR-DS40 4L with Degas Sweep, time and heating setting



Derui Ultrasonic cleaner DR-DS60 6L with Degas Sweep, time and heating setting



Derui Ultrasonic cleaner DR-DS100 10L with Degas Sweep, time and heating setting



Derui Ultrasonic cleaner DR-DS280 28L with Degas Sweep, time and heating setting

Different sizes of DR-DS Series

Model	DR-DS13	DR-DS20	DR-DS22	DR-DS30	DR-DS40	DR-DS45	DR-DS6
Voleme Size (L)	1.3	2.0	2.2	3.0	4.0	4.5	6.0
Tank Internal Dimension (mm)	150×138×65	150×138×100	238×138×65	238×138×100	302×152×100	238×138×150	302×152×1
Operation Frequency KHz	37	37	37	37	37	37	37
Ultrasonic Power (W)	60	80	80	160	160	160	240
Heating	√	√	√	√	√	√	√
Degas	√	√	√	√	√	√	√
Sweep	√	√	√	√	√	√	√
Drainage Valve	No	No	O	O	O	O	O
Carrying Handle	No	No	O	√	√	√	√
Cover	√	√	√	√	√	√	√
Unit weight	2.14	2.18	3	3.2	3.75	4.2	4.72
Unit/Carton	4	4	4	4	2	2	2
Carton Size(cm)	49x49x32	49x49x32	49x34x60	49x34x60	43x57x34	49x35x39	57x42x3
Carton Weight(kg)	11.56	12.6	15.8	16.64	10.4	9.4	12.56

√: Included

O: Optional

No: Not Available

Model	DR-DS100	DR-DS120	DR-DS130	DR-DS150	DR-DS220	DR-DS280
Voleme Size (L)	10	12	13	15	22	28
Tank Internal Dimension (mm)	302×239×150	490×138×150	302×239×200	325×295×150	502×298×150	502×298×200
Operation Frequency KHz	37	37	37	37	37	37
Ultrasonic Power (W)	320	320	400	480	640	640
Heating	√	√	√	√	√	√
Degas	√	√	√	√	√	√

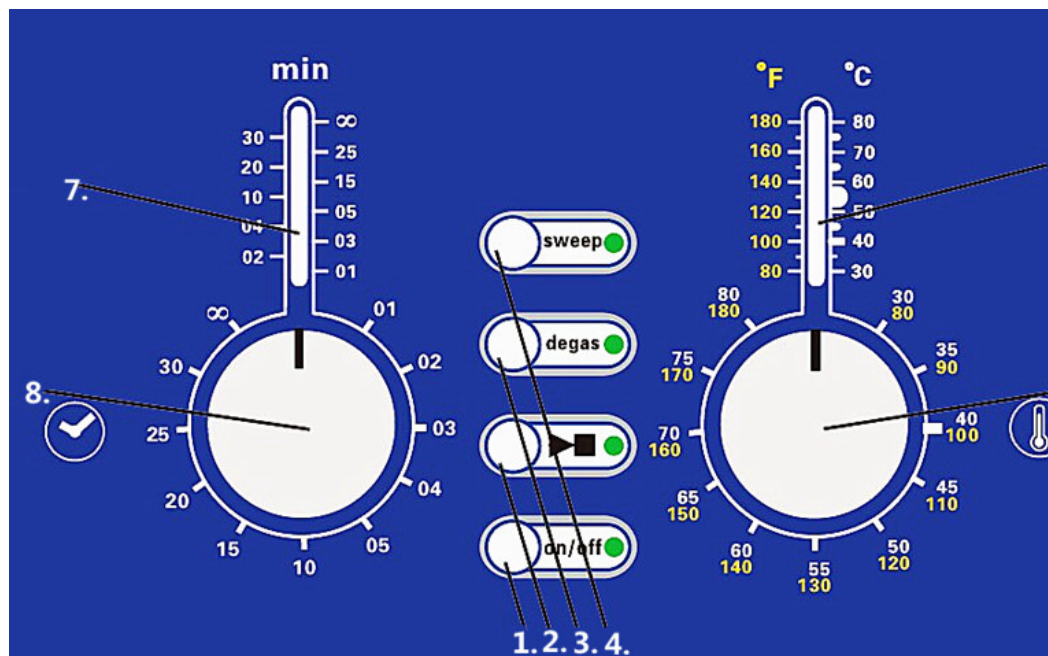
Sweep	√	√	√	√	√	√
Drainage Valve	√	√	√	√	√	√
Carrying Handle	√	√	√	√	√	√
Cover	√	√	√	√	√	√
Unit weight	6.5	6.82	7.2	8.8	10.1	10.15
Unit/Carton	1	1	1	1	1	1
Carton Size(cm)	47x37x43	65x25x47	46x36x47	47x42x47	67x43x47	67x43x47
Carton Weight(kg)	8.45	8.9	9.43	12.9	13.26	14.5

√: Included

O: Optional

No: Not Available

Feature Illustration



1. On/Off button
2. START/PAUSE & Memory button
3. Degas button
4. Sweep button
5. Temperature control knob (temperature setting)
6. LED display temperature
7. LED display the setting time and the remaining cleaning time
8. Timer control knob (cleaning time setting)

De-gassing is the removal of dissolved oxygen trapped in a liquid. In ultrasonic cleaning systems, trapped, dissolved oxygen

in the ultrasonic cleaning solution will hinder the ability of the system to clean. This dissolved oxygen must be removed from the system by de-gassing.

The Sweep function guarantees an optimum sound field distribution in the cleaning bath due to a modulation of the frequencies.

The sum of all possibilities

- All the buttons are touch-sensitive
- LED window shows
- Electronic time and temperature control
- Autostart temperature-controlled/temperature pre-selection
- Separate excitation type
- High-performance transducer system
- Dry run proof ceramic heating
- 0-60 min timer, 0-80 °C/0-170°F heating
- Quick degassing with autodegas/degas
- Improved cleaning performance with sweep
- Safety switch-off

Here is a partial list of some of the things we have helped clean



- ♦ Jewellery: gold, silver, platinum and fancy jewellery, Necklaces, rings, Bracelets etc.
- ♦ Watch and glasses: watch cases, mechanical parts and metal bracelets, waterproof wristwatches, watch chains, glasses sunglasses etc.
- ♦ Dental laboratory: instruments, removal of cement and plaster; cleaning of dental mould spoons, drills and prostheses, dentures, crowns and other prosthetic materials.
- ♦ CD DVD: Any CD VCD DVD pre-recorded or CD-R/RW
- ♦ Office equipment: Printer heads, Fountain pen nibs Wax or Rubber stamps etc.
- ♦ Metal Items: Metal cutlery (knives/forks etc), old coins, metal badges, valves, machine nozzles, small metal parts etc.
- ♦ Laboratory and Medical sector: laboratory instruments made of glass, plastic or metal, surgical, medical and of micro-instruments without damaging the material, or cleaning of rigid endoscopes and flexible endoscopic accessories.

Total 1