



Ultrasonic Cleaner Baths



DU digital series



DU-06



DU-32



DU-45



DU-65



DU-100

Argo Lab ultrasonic cleaner baths with housing made of top quality stainless steel. Timer for countdown and built-in heating to 80°C for DU series.

DU series easy to use with digital controller and simultaneous indication of actual temperature, set temperature, timer and set power. Is possible to use DU series as waterbath with temperature accuracy $\pm 3^{\circ}\text{C}$.

Application:

- Cleaning of technical glassware like pipettes, petri dishes and laboratory flasks.
- Disinfection and cleaning at the same time.
- Degassing of wine or beer samples for analysis of alcohol contents, original worth, color, pH value.
- Degassing of food sampled from cans for analysis of stannous contents.
- Extraction of soil samples for determination of hydrocarbons.

Digital ultrasonic cleaner DU series

Characteristics	DU-06	DU-32	DU-45	DU-65	DU-100
Capacity (L)	0,6	3,2	4,5	6,5	10,0
Temperature max (°C)	-	80	80	80	80
Heating power	-	100 W	200 W	200 W	500 W
Timer (min)	3 to 6	1 to 99	1 to 99	1 to 99	1 to 99
Power control %	-	20 to 100% in 20% step	20 to 100% in 20% step	20 to 100% in 20% step	20 to 100% in 20% step
Ultrasonic frequency (kHz)	40	40	40	40	40
Ultrasonic power	50 W	120 W	180 W	180 W	240 W
Number transducers	1	2	3	3	4
Emptying valve	No	No	No	No	Yes
Tank size (L x W x H) mm	150 x 85 x 65	240 x 135 x 100	300 x 150 x 100	300 x 150 x 150	300 x 240 x 150
External size (L x W x H) mm	160 x 95 x 165	260 x 160 x 235	325 x 175 x 225	325 x 175 x 305	325 x 265 x 310
Weight Kg	1,35	3,80	4,40	5,40	8,20
Part number	41300323	41300333	41300343	41300353	41300363

All models are provided with a stainless steel mesh basket, stainless steel lid and 1x 60 ml concentrate universal cleaner solution



Front panel of DU series



Universal cleaner solution for all model



Mesh basket for all models



Emptying valve for DU-100 and AU-450



Side handle



Stainless steel lid for all models

AU analogic series



AU-32



AU-65



AU-450

Argo Lab ultrasonic cleaner baths with housing made of top quality stainless steel. Timer for countdown and built-in heating to 80°C for AU series.

AU series with analogic control for temperature and timer with continuous mode. AU-450 for degassing of HPLC solvents and the processing of samples, with holder SS-200 for sieve cleaning.

Application:

- Cleaning of technical glassware like pipettes, petri dishes and laboratory flasks.
- Disinfection and cleaning at the same time.
- Degassing of wine or beer samples for analysis of alcohol contents, original worth, color, pH value.
- Degassing of food sampled from cans for analysis of stannous contents.
- Extraction of soil samples for determination of hydrocarbons.

Analogic ultrasonic cleaner AU series

Caracteristics	AU-32	AU-65	AU-220	AU-450 *
Capacity (L)	3,2	6,5	22	45
Temperature max (°C)	80	80	80	80
Heating power	100 W	200 W	500 W	1000 W
Timer (min)	1 to 30 / ∞	1 to 30 / ∞	1 to 30 / ∞	1 to 30 / ∞
Ultrasonic frequency (kHz)	40	40	40	40
Ultrasonic power	120 W	180 W	480 W	750 W
Number transducers	2	3	8	12
Emptying valve	No	No	Yes	Yes
Tank size (L x W x H) mm	240 x 135 x 100	300 x 150 x 150	500 x 300 x 150	500 x 300 x 300
External size (L x W x H) mm	260 x 160 x 235	325 x 175 x 305	530 x 330 x 340	530 x 325 x 500
Weight Kg	3,80	5,40	13,20	17,00
Part number	41300403	41300413	41300433	41300423

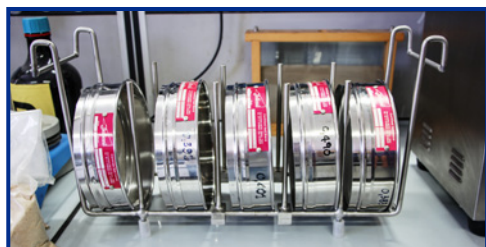
All models are provided with a stainless steel mesh basket, stainless steel lid and 1x 60 ml concentrate universal cleaner solution

* SS-200 holder for cleaning sieve not included in standard pack.



Front panel of AU series

Accessories for all models



SS-200 with sieves

Part number	Description
41300203	SS-200 sieve adjustable holder for max 5 pcs sieve 80 mm H or 6 pcs sieve 60 mm H. Only for model AU-450
41300513	Becker support for DU-45 with 2 holes
41300523	Becker support for DU-65 and AU-65 with 2 holes
41300533	Becker support for DU-100 with 4 holes
41300253	Concentrate universal cleaner solution 60 ml
41300263	Concentrate universal cleaner solution 500 ml

* All becker support include black plastic adapter diameter: 91,7 - 72,0 - 52,0 - 32,5



SS-200 sieve holder only for AU-450



Becker support for DU-100



Becker support for DU-45 and DU-65 - AU-65

Basic version



CE-5700A ultrasonic bath with stainless steel tank, touch screen panel and digital display, designed for the cleaning of small laboratory objects as:

- Cuvette / Vials for spectrophotometer
- Volumetric
- pycnometer
- Boats
- Slides
- Pipettes
- Small laboratory glassware



The intuitiveness and versatily use make it an indispensable instrument in any laboratory.

Model	Capacity	Timer (sec)	Ultrasonic frequency (kHz)	Ultrasonic power	Number transducers	Tank size (L x W x H) mm	External size (L x W x H) mm	Weight	Part number
CE-5700A	0,75	90-180-280-380-480	42	50W	1	150 x 130 x 50	210 x 180 x 125	0,97 Kg	41300303



ULTRASONIC CLEANER 08-15 VER. 2.1 ENG

