

SD-D200H



Digital Indicator

Display Current temperature, Ultrasonic operation

Strong Durability

Waterproof by silicon, strong stainless body

Degas

The "Degas function" speed-up the escaping of the gas containing in the bath.

Sweep Function

Generate two different sequential frequencies to clean more widely/efficiently during ultrasonic operation

Why the Degas function required?

Any cleaning liquid in an ultrasonic bath, in particular when newly mixed, contains air bubbles from the atmosphere. The air contained in the liquid or clinging to the surfaces of the cleaning items disturbs the forming of the ultrasonic cavitation and so reduce the cleaning effects: With gas in the liquid the cavitational bubbles form too early and become too big. This keeps them from imploding. They gain size by oscillation and escape upwards out of the bath. It takes some time for the air to escape fully out of the liquid, and only then the most efficient cleaning performance is ensured. This process is called "degassing" and should be carried out before any cleaning starts.

Specification

Model	SD-D200H	Consumption Wattage	1.41A
Inside Diameter	240(W)×140(L)×100(H)	Gross Weight	4.2 KG
Outside Diameter	300(W)×166(L)×250(H)	Power	AC220V / 60Hz
Capacity	3.3L	Operation Time	0-30min. heat-on temp. (30~80 °C)±10%
Ultrasonic Frequency	40KHz	Materials	tub:SUS-304 body:SUS-430
Ultrasonic Output	100W	Parts	cover, fuse x 2, manual

Cleaning Liquid & Spare parts (for option)

Required for better cleaning performance

Cleaning Liquid					
Model	11UN	16PLUS	1169		
Component	Alkali	Neutrality	Alkali		
Target	glass, quartz, ceramic ware, crystal compound, rubber, iron, metal	aluminum, zinc, tin, borosilicate, glass, quartz glass, stainless, chrome, nickel, polyethylene polypropylene, Teflon, silicon rubber, rubber	nonferrous metal, stainless,chrome steel, iron steel,precious metal, titanium, nickel		
Solution rate	3/100%	3/100%	3/100%		

