

## **Applications:**

Special use for industy of laboratory, medical, biochemistry ,microbiology, physics, agronomy, foodstuff, pharmacy.etc.For cleaning, cell sepration, cell lysing. mixing, extraction, emulsifying, sonochemistry, sample preparation, nano-fabrication and degasding of liquids.

## DCF-H Series, Noiseless Ultrasonic Cleaners Functions:

- Super low noise machine. Noise level less than 60dB
- Power adjustable: 40%,70% and 100%, ensure that more fragile, delicate glassware is not damaged
- 3 kinds of different frequencies (45kHz,65kHz,45&65kHz) to meet different cleaning requirements
- Extended degassing capabilities(up to 60mins) allow for "beyond cleaning" applications for sample preparation
- Intelligent LCD operation panel two language for free choose: English and Chinese
- Temperature (°C/°F) for option
- Side-mounted drainage valve (except for 3L)

Easy one-button operation
Memory function
Completely programmable, you can freely set parameters as required
Patent products.



Model	DCF-120H	DCF-150H	DCF-200H	DCF-400H
Operating Frequency	37Khz			
Volume (Liters)	3	6	10	30
Tank size (LxWxH) (mm)	L240xW140xH100	L300xW155xH150	L300xW240xH150	L498xW296xH200
Unit size (LxWxH) (mm)	L320xW165xH285	L400xW180xH315	L400xW270xH315	L605xW330xH385
Ultrasonic power (W)	100	150	200	500
	40%, 70%, 100% adjustable			
Heating power (W)	100	300	300	500
Frequency (kHz)	Three frequency for option: 45kHz, 65kHz, 45865kHz			
Temperature (°C/°F)	0-65°C/32-149°F			
Timer	1-60mins/ untimed			