

POWER
300W~2000W

99H continuous operation

Split ultrasonic liquid processor

- 2D Exponential Ultrasonic Probes with higher Output Efficiency
- 3 Operation Modes: Continuous, Pulse and Timer (Timer 1min ~ 99h)
- 7" Touch Screen for easy operation & observation
- 10 User Groups for programmable procedures
- 1%~100% Variable power output
- 19-25KHz Auto-tracking and Auto Amplitude Compensation with real time display
- 0°C~300°C Sample temperature monitoring and protection
- Operating power AC 85V - 260V, fit for every Laboratory in the world



Lifting platform



Converter, Amplifier, Probe



7 inch touch screen (800 x 480)



Power connector
Temperature sensor connector
Converter connector

SPECIFICATIONS

Model No.	Frequencies	Power	Standard Probe	Capacity	Optional Probes	Applications
DL-300F	19~25KHz	300W	Φ3mm	0.1 ~ 200ml	Φ3 (0.1~50ml), Φ6 (50~200ml)	EP tube Microsample
DL-550F	19~25KHz	550W	Φ6mm	0.1 ~ 600ml	Φ3 (0.1~50mL) Φ6 (50~300mL) Φ8 (200~500mL)	Small processing capacity
DL-650F	19~25KHz	650W	Φ8mm	0.1 ~ 800ml	Φ3 (0.1~50mL) Φ6 (50~400mL) Φ8 (200~800mL)	Routine laboratory
DL-950F	19~25KHz	950W	Φ13mm	0.1 ~ 1200ml	Φ6 (50~300mL) Φ8 (300~600mL) Φ13 (500~1200mL)	Routine laboratory
DL-1200F	19~25KHz	1200W	Φ16mm	0.1 ~ 1500ml	Φ13 (50~1000mL) Φ16 (500~1500mL)	Routine laboratory
DL-2000F	19~25KHz	2000W	Φ20mm	0.1 ~ 3000ml	Φ13 (50~1000mL) Φ16 (500~1500mL) Φ20 (500~3000mL)	Large processing capacity

Integrated ultrasonic liquid processor

99H continuous operation

POWER
300W~2000W

- 3D Exponential Ultrasonic Probes with higher Output Efficiency and longer service life
- 3 Operation Modes: Continuous, Pulse and Timer (Timer 1min ~ 99h)
- 7" Touch Screen for easy operation & observation
- 10 User Groups for programmable procedures
- 1%~100% Variable power output
- 19-26KHz Auto-tracking and Auto Amplitude Compensation with real time display
- 0°C~300°C Sample temperature monitoring and auto protection
- Operating power AC 85V - 260V, fit for every Laboratory in the world



Lifting platform



Converter, Amplifier, Probe



7 inch touch screen (800 x 480)



Power switch
Power connector
Converter connector

SPECIFICATIONS

Model No.	Frequencies	Power	Standard Probe	Capacity	Optional Probes	Applications
DL-300Y	19~26KHz	300W	Φ3mm	0.1 ~ 300ml	Φ3 (0.1~50ml) Φ6 (50~300ml) Φ10 (200~300ml)	EP tube Microsample
DL-500Y	19~26KHz	500W	Φ6mm	0.1 ~ 600ml	Φ3 (0.1~50mL) Φ6 (50~500mL) Φ8 (300~500mL)	Small processing capacity
DL-1000F	19~26KHz	1000W	Φ10mm	0.1 ~ 1200ml	Φ3 (0.1~50mL) Φ6 (50~400mL) Φ8 (500~1200mL)	Routine laboratory
DL-1500F	19~26KHz	1500W	Φ16mm	0.1 ~ 1800ml	Φ10 (50~500mL) Φ16 (50~1200mL) Φ18 (1000~1800mL)	Routine laboratory
DL-1800F	19~26KHz	1800W	Φ18mm	0.1 ~ 2200ml	Φ10 (50~500mL) Φ16 (50~1200mL) Φ18 (1000~2200mL)	Large processing capacity
DL-2000F	19~26KHz	2000W	Φ20mm	0.1 ~ 3000ml	Φ10 (50~500mL) Φ16 (50~1200mL) Φ18 (1000~2200mL) Φ20 (1000~3000mL)	Large processing capacity