



LimberFuge™ Micro-Centrifuge

LimberFuge™ is a versatile 24-place centrifuge that set new standards for silence, speed and simplicity. It provides centrifugation speed up to 21,130 x g (15,000 rpm), with additional spin functions, to satisfy all of your applications.



Features :

- Large LCD display for speed, RCF, runtime, acceleration/deceleration speed, program number, error code and temperature.
- Lid opens automatically at the end of the run with an end-of-run alarm to cool down the samples.
- The temperature of the centrifuge chamber is displayed on the LCD screen.
- The short-spin can be allowed to set the highest speed.
- The LCD screen displays the real-time conditions.
- The operating parameters can be edited after reaching the set speed.
- The speed and centrifugal force need not be switched. The user can easily read the data.
- Faster acceleration & deceleration rate. More samples can be separated more quickly.
- Unique LCD display of the operating status and the error codes.
- The intensified aluminum alloy rotor is autoclavable (excluding the rotor cover).

Specifications

Model Name	LimberFuge™
Power supply	220VAC+-10% 50-60HZ 110VAC+-10% 60HZ
Power	250W
Driving motor	AC variable frequency motor (or DC brushless motor)
Time set	1 second to 99 minutes and 59 seconds
Highest speed	14800rpm(100-14800rpm) increment 100rpm
The largest relative centrifugal force	21000xg(100-21000xg) increment 100xg
The largest capacity	24 x1.5/2.0mL
The largest centrifugal medium density	1.2g/ml
Time for accelerating to the highest	16 seconds
Time for decelerating from the highest rotational speed	16 seconds
Noise level	< 55 db
Weight	12 KG
Dimension(L x W x H)	36 x 24.5 x 23.5 mm

