

Fido

Benchtop Heated Centrifuge

ASTM D91, ASTM D96, ASTM D893, ASTM D1290,
ASTM D1796, ASTM D1966, ASTM D2273, ASTM D2709,
ASTM D2711, ASTM D4007, DIN 51793, IP 75, IP 359

An ideal centrifuge for research and industrial laboratories offer a wide range of accessories for routine applications, while also enabling customized solutions for special requirements. Temperature control is often required in addition to the capability of accommodating special tubes. Such as tubes designed to meet the requirements of the American Society for Testing Materials (ASTM). To carry out standardized test methods for crude oil testing, the sample tubes can be centrifuged in the heatable Centrifuge at any pre-specified temperature from ambient +10 to 90°C according to the used method.

High Quality Design

Metal housing with metal lid and stainless steel centrifuging chamber with viewing port in the lid

WideRangeProgrammableHeatingCapabilities

- 10 programmable memories
- Infinitely variable setting from + 10 °C to + 90 °C, dependent on the ambient temperature
- Pre-run internal sample Pre-heating function and sample preparation

User Friendly Instrument

Twist lock for effortless opening & closing of the lid with ergonomic control and information panel with easy rotor changing

Advanced Safety Features

- Lid locking and holding
- Automatic rotor recognition
- Imbalance switch-off
- Emergency lid lock release
- Lid dropping protection
- Motor overheating protection
- Chamber overheating protection



Specifications

Emission	EN/IEC 61326-1, class B
Max. capacity	4*100 ml
Max. RPM	2000 min - 1
Max. RCF	984
Running hours	1-99 minute: 59 second
Noise level	dB (A) rotor ile 4619
Power requirement	200 - 240 V1~ 50 - 60 Hz
Weight	60 kg