



CE/40002

Centrifuges, compact multi-function

The Ohaus Frontier™ 5706 is a small benchtop multi-function centrifuge ideal for a multitude of spin-down applications. Characterized by reliability, various safety features, the ability to accommodate test tubes of various sizes and intuitive operation, Frontier 5706 was built to meet the basic need for liquid separation in the life sciences.



Standard Features Include:

- Extremely simple and intuitive operation
With an easy-to-turn control knob, a large LCD display and the capabilities to set and view both speed in rpm and g-force, obtain precise results and enhanced functionality from this easy-to-use centrifuge.
- Compatibility with test tubes of various sizes
Can accommodate all standard tube sizes from 1.5 mL to 50 mL, providing centrifugation for a wide variety of applications. It also has a large capacity, and can hold six 50 mL tubes.
- Several safety features that protect against injury
Amongst the safety features are a sturdy mechanical lid with locking system and a rotor imbalance sensor that stops the centrifuge if the rotors become imbalanced or sudden shock occurs, protecting the operator from being injured by the high-speed spinning rotors.

*N.B. Not all the rotors and accessories that are available are listed



CE/40010

Technical Specifications	Model FC5706
Speed range	200rpm - 6000rpm in 50rpm increments
Maximum RCF	4427 x g in 10g increments
Maximum capacity rotor	6 x 50ml
Cooling	Air cooled
Running time	10 seconds to 99 hours 99 minutes 59 seconds or continuous
Noise level (Depending on rotor)	≤60 ±2dB(A)
Electrical supply	230V/50 - 60Hz
Voltage fluctuation	±10%
Current consumption	0.55A
Power consumption	100W
Dimensions (WxDxH)	291 x 392 x 266mm
Weight (without rotor)	10.5Kg

Cat. No.	Code	Description
CE/40002	5706	Centrifuge, compact multi-function, 200 to 6000rpm
Rotors and adapters:		
CE/40010	30130877	Angle rotor, 12 x 15ml
CE/40020	30130889	Tube adapter, 7ml, pack of 2
CE/40022	30130890	Tube adapter, 5ml, pack of 2
CE/40024	30130886	Tube adapter, 1.5ml/ 2.0ml, pack of 6
CE/40030	30130878	Angle rotor, 6 x 50ml
CE/40040	30130891	Tube adapter, 30ml, pack of 2
CE/40042	30130893	Tube adapter, 15ml, pack of 2
CE/40044	30130894	Tube adapter, 15ml RB/Falcon pack of 2



CE/40022

Centrifuge, micro/ haematocrit

Micro high-speed centrifuge capable of generating 17,317 x g supplied with a 24 x 1.5/2ml tubes and offering a choice of 3 additional heads, one of which can be used with haematocrit capillary tubes. The touch wheel control on a protective splash-proof interface allows for responsive operation, even when wearing gloves.

The 99 memory sets allow the operator to store and recall commonly used parameters, rotor imbalance is detected by inbuilt sensing system which stops the rotor when immediately when identified.

Cat. No.	Code	Description
CE/40300	30370691	Centrifuge, Micro, 230V, with angle rotor, 24 x 1.5/2.0 mL
CE/40302	3047202	Rotor, angle, Biocontainment 24 x 1.5/2.0 mL, sealable,
CE/40304	3047203	Rotor, angle 18 x 2ml spin columns
CE/40306	3047204	Rotor, Haematocrit, 24 x capillaries, V2
CE/40308	301330885	Adapter, 1 x 0.5ml diameter 8mm, pack of 6
CE/40310	301330884	Adapter, 1 x 0.2/ 0.4ml diameter 8mm, pack of 6



CE/40024