

# centrifuges

## Benchtop Centrifuges, Frontier 5718-series

**OHAUS®**

Flexible, multi-tasking, benchtop centrifuges suitable for a wide variety of separation tasks in research, industrial and clinical laboratories.

- ◆ Standard and refrigerated models
- ◆ Maximum capacity: 4 x 100ml
- ◆ Comprehensive range of accessory rotors available with automatic rotor recognition
- ◆ Memory storage of up to 99 programmes including parameter settings and rotor information
- ◆ Rotary control setting with membrane keypad and backlit LCD readout provide easy operation
- ◆ Safety features include overspeed protection activated on rotor insertion, active imbalance detection, motorised lid-locking and self-diagnosis programme
- ◆ Powerful, brushless, maintenance-free, induction motor
- ◆ Thread-free, rotor locking mechanism
- ◆ Refrigerated model 5718R includes a rotor pre-cooling programme

Catalogue No.	CD325-15	CD325-30
Model	FC5718	FC5718R
Maximum speed rpm	18000	18000
Force max. rcf	23542xg	23542xg
Maximum capacity (rotor)	4 x 100ml - both models	
Temperature range °C	-	-20 to 40
Timer	10 sec. to 99 hrs, 99min. 59 sec. or continuous – both models	
Overall H x W x D	408 x 499x 351mm	408 x 731 x 351mm
Weight kg	43	60
Supply requirement	230V 50/60Hz single phase – both models	

### Benchtop Centrifuges, Frontier 5718-series, Ohaus

As described. For 230V 50/60Hz single phase supplies. Without rotors, accessories or tubes.

CD325-15 FC5718

CD325-30 FC5718R, refrigerated

NOTE: The lowest temperature attainable by FC5718R in use depends on the rotor chosen, sample load, speed of operation and ambient room temperature.

### Accessory swing-out rotors and fittings

**CD327-05** Rotor, 4 x 100ml, for use with accessory carriers, maximum rpm/rcf 5000/3350xg

**Carriers for CD327-05.** Supplied in packs of 2.

**CD327-09** 1 x 100ml (46 x 110mm) round bottom tube

**CD327-11** 1 x 50ml (29 x 123mm) round bottom tube

**CD327-13** 1 x 50ml, Falcon-type (29 x 116mm) conical bottom tube

**CD327-15** 1 x 25ml (25 x 115mm) round bottom tube

**CD327-17** 2 x 15ml, Falcon-type (17 x 120mm) conical bottom tubes

**CD327-19** 7 x 5 to 7ml (13 x 100mm) round bottom tubes

**CD329-04** Rotor, 4 x 100ml, for use with accessory sealable buckets with caps and insert adapters, maximum rpm/rcf 5000/3885xg

**Buckets and insert adapters for CD329-04.** Supplied in packs of 2.

**CD329-07** Buckets and aerosol-tight caps

**CD329-10** Adapters, 1 x 100ml (40 x 120mm) round bottom tube

**CD329-12** Adapters, 1 x 50ml (29 x 115mm) round bottom tube

**CD329-14** Adapters, 1 x 50ml, Falcon-type (29 x 116mm) conical bottom tube

**CD329-18** Adapters, 1 x 25ml (25 x 115mm) round bottom tube

**CD329-22** Adapters, 2 x 15ml, Falcon-type (17 x 120mm) conical bottom tubes

**CD329-26** Adapters, 4 x 5 to 7ml (13 x 100mm) round bottom tubes

### Accessory angle rotors and fittings

**CD330-15** Rotor, 10 x 50ml, Falcon-type (29 x 116mm) conical bottom tubes, maximum rpm/rcf 7500/8174xg

**CD330-17** Adapters for CD330-15, 1 x 15ml (17 x 116mm) round bottom tubes, pack of 2

**CD330-19** Adapters for CD330-15, 1 x 7ml (13.5 x 100mm) round bottom tubes, pack of 2

**CD333-11** Rotor, 30 x 15ml, Falcon-type or round bottom (17 x 120mm) tubes, maximum rpm/rcf 4500/2830xg

**CD333-14** Adapters for CD333-11, 1 x 1.5/2ml, 11mm dia. round bottom tubes, pack of 6

**CD334-10** Rotor, 30 x 1.5/2ml, 11mm dia. tubes, maximum rpm/rcf 13000/17758xg (14000/20595xg – R model)

**CD334-14** Adapters for CD334-10, 1 x 0.2/0.4ml, 6mm dia. tubes, pack of 6

Other rotors and adapters, including for cytology applications, are available – details on request.



CD325-15



CD325-30