

Centrifuges Eppendorf bench top



Continuation Centrifuges, 5804/5804R and 5810/5810 R

99

eppendorf

2 yr

Available in two different sizes: the 5804 (and the refrigerated model 5804R) can accommodate up to 400mL in the swing-bucket rotor while the 5810 (and the refrigerated model 5810R) offer a capacity of 1,600mL, also in the swing-bucket rotor. Low loading height, makes both centrifuges easy to load, unload and clean. Low noise levels ensure a pleasant working environment, and the motorised lid latch allows the lid to be closed easily, with very little force. The control panel is easy to follow: 34 programs can be stored and 10 startup and braking ramps are available for sensitive samples. A wide variety of test tubes may be used. Stand-by cooling and a 'Fast temperature' function allow sensitive samples to be cooled rapidly and reliably, even at maximum speed.

Technical Specification - Specific

Model No	CFA-120-010A 5804	CFA-125-010Q 5804R	CFA-130-010Q 5810	CFA-135-010J 5810R
Temperature range, °C	-	-9 to +40	-	-9 to +40
Dimensions [w x d x h], mm	470 x 550 x 340	640 x 550 x 340	540 x 610 x 350	700 x 610 x 350
Mass, kg	55	80	68	99

Model No	CFA-152-020K A-4-81	CFA-152-025A A-4-81-MTP	CFA-150-010C A-4-62	CFA-152-010N A-4-62-MTP	CFA-146-010T A-4-44	CFA-154-010B A-2-DWP
RCF, x g [max.]	3,250	2,900	3,200	2,750	4,400	2,250
Speed, max., rpm	4,000	4,000	4,000	4,000	5,000	3,700
Capacity, mL	4 x 400mL	4 x MTP	4 x 250mL	4 x MTP	4 x 100mL	2 x DWP

Model No	CFA-158-010A T-60-11	CFA-140-010J F-34-6-38	CFA-142-010U F-45-30-11	CFA-144-011G FA-45-30-11	CFA-152-030H F-45-48-PCR
RCF, x g [max.]	16,400	15,550/18,500 (5810R)	20,800	20,800	15,350
Speed, max., rpm	14,000	11,000/12,000 (5810R)	14,000	14,000	12,000
Capacity, mL	60 x 1.5/2.0mL	6 x 85mL	30 x 1.5/2.0mL	30 x 1.5/2.0mL	6 x 8 tube, 6 x 5 tube strips or 48 x 0.2mL PCR* tubes

*Polymerase Chain Reaction (PCR) is a process covered by patents owned by Hoffman-La Roche

Technical Specification - General

Speed, max., rpm	14,000
RCF, x g [max.]	20,800
Acceleration curve	10/10
Electrical supply	230V, 50Hz



Catalogue No	Alt. No	Description
CFA-120-010A	5804000064	5804, without rotor
CFA-125-010Q	5805000068	5804R, without rotor
CFA-130-010Q	5810000068	5810, without rotor
CFA-135-010J	5811000010	5810R, without rotor

Rotors

Catalogue No	Alt. No	Description
CFA-152-020K	5810718007	Swing-bucket rotor, A-4-81, including rectangular buckets, for 5810/5810R only
CFA-152-025A	5810725003	Swing-bucket rotor, A-4-81-MTP, including 4 x MTP buckets for 5810/5810R only
CFA-150-010C	5810709008	Swing-bucket rotor, A-4-62, including rectangular buckets for 5810/5810R only
CFA-152-010N	5810711002	Swing-bucket rotor, A-4-62-MTP, including 4 x MTP buckets for 5810/5810R only
CFA-146-010T	5804709004	Swing-bucket rotor, A-4-44, including rectangular buckets
① CFA-154-010B	5804740009	Deep well plate rotor, A-2-DWP, including 2 x deep well plate buckets
② CFA-158-010A	5804730003	Drum rotor, T-60-11
③ CFA-140-010J	5804727002	Fixed angle rotor, F-34-6-38, 6 x 85mL
CFA-142-010U	5804715004	Fixed angle rotor, F-45-30-11, 30 x 1.5mL
CFA-144-011G	5804726006	Fixed angle rotor, FA-45-30-11, 30 x 1.5mL, aerosol-tight
CFA-152-030H	5804735005	PCR* strip rotor, F-45-48-PCR, 6 x 8 tube strips, 6 x 5 tube strips or 48 x 0.2mL PCR* tubes

