

BOECO CENTRIFUGE S-8

Practical and handy the S-8 is the ideal centrifuge for small sample volumens. It is supplied with a 8-place angle steel rotor, which accomodates various tube systems as well as 15 ml glass tubes without adapters. The centrifuge is microprocessor controlled

Controls and displays

- ▶ During centrifugation the actual values of the parameters are indicated
- ▶ Entry of the running parameters via foil keypad
- ▶ Speed display in RPM x 100, input in steps of 100
- ▶ Time t/min: 1 - 99 min, continous operation
- ▶ Speed display in RPM x 100, input in steps of 100
- ▶ Impulse key: For short centrifugation operations
- ▶ Open lid key

Safety

- ▶ Lid locking and holding device
- ▶ Emergency lid lock release
- ▶ Motor overheating protection
- ▶ Double-walled plastic housing is mounted on a solid metal chassis. The transparent lid is made of Polycarbonate Resins

The S-8 conforms to safety regulations such as IEC 1010-2-2, or the CE mark and all relevant EC standards and DIN norms and has been manufactured under ISO 9001:2000












Technical details

Max RPM (speed) / RCF: 6000 rpm / 3.421 RCF
 Noise Level: ≤ 54 dB(A) (dependent on rotor)
 Dimensions in mm (HxWxD): 216 x 231 x 292
 Net weight: approx 4 kg
 Radio interference: EN 55011 ISM class B
 Immunity: EN 61000-6-1

Code	Description
BOE 02002-13	BOECO centrifuge S-8, 208-240V, 50/60 Hz, complete with 8-place angle rotor
BOE 02002-12	BOECO centrifuge S-8, 100-127V, 50/60 Hz, complete with 8-place angle rotor

Reducing part

BOE 01054-A For 5 ml tubes (12 x 75 mm)

capacity in ml	4	5	15	15	blood collection / urine tubes			
dimensions Ø x L mm	10 x 88	12/13 x 75	17 x 100	17 x 120	max 17 x 100			
								
n=6,000 min ⁻¹ Rotor included								
Cat.-No.	06305	01054-A	-	-	-			
tubes per rotor	8	8	8	4	8			
RCF	2,817	2,697	3,461	3,461	3,461			
radius in mm	70	67	86	86	99			
run-up in sec	26							
run-down in sec	37 121							



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