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Heated



# FINSEN REFRIGERATED AND HEATED

Ref. 1468RH

## GENERAL CHARACTERISTICS

- \* Maintenance – free, brush less motor.
- \* Initial cooling without/with centrifuging, cooling after centrifuging, precise temperature stabilization.
- \* Controlled by microprocessor with large LCD screen that permits displaying all parameters. Blanking the screen after a period of inactivity.
- \* Pre-selection for rotational speed of RCF. Possibility of varying parameters during the cycle. 10 acceleration and deceleration curves.
- \* Centrifuging parameters recording - PC computer (USB).
- \* Automatic lid opening. 99 operation programs.
- \* Error indication system: Signals of failure in the power supplier. Improperly chosen rotor.
- \* Safety features:
  - \* Lid locking during rotor running.
  - \* Start blocking at opened lid.
  - \* Emergency lid lock release.
  - \* Unbalance sensor.

Manufactured according to National and International standards EN-61010-1 and EN-61010-2-020 on safety and EC marking.



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| Ref           | Dimensions W x H x D    | Weight   | Power   | Max. Capacity | Max. Speed       | Max. RCF          |
|---------------|-------------------------|----------|---------|---------------|------------------|-------------------|
| <b>1468RH</b> | 365 x 320 x 660mm.      | 46.5 Kg. | 450W.   | 500mL.        | 100 ÷ 18000 Rpm. | 24088 (xg)        |
| Timer (min)   | Voltage                 |          | Display | Rotor ID      | Refrigeration    | Temperature Range |
| 0-99h.- inf.  | 115 v/ 230 v -- 50/60Hz |          | LCD     | Si            | Si               | -20°C +55°C       |

| Ref               | Accessories                                                                         |                                                                                                          |
|-------------------|-------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|
| <b>1468-1199</b>  |    | Angular 12 x 1.5/2.2 mL. / Max: 18000 Rpm. / RCF Max: 24088 xg 45°. Hermetically sealed lid.             |
| <b>1468-1461</b>  |    | Angular 24 x 1.5/2.2 mL. / Max: 15100 Rpm. / RCF Max: 21158 xg 45°. Hermetically sealed lid.             |
| <b>1468-1462</b>  |   | Angular 36 x 1.5/2.2 mL. / Max: 14000 Rpm. / RCF Max: 18187 xg 45°. Hermetically sealed lid.             |
| <b>1468-1716</b>  |  | Angular (4x8) x 0.2 mL. / Max: 14000 Rpm. / RCF Max: 15339 xg / 45°. Hermetically sealed lid. PCR strips |
| <b>1468-1216</b>  |  | Angular 12 x 5 mL. / Max: 14000 Rpm. / RCF Max: 19064 xg / 30°. Hermetically sealed lid.                 |
| <b>1468-1715</b>  |  | Angular 10 x 10 mL. / Max: 14000 Rpm. / RCF Max: 15558 xg / 30°. Hermetically sealed lid.                |
| <b>1468-1741C</b> |  | Angular 8 x 10/15 mL. / Max: 6000 Rpm. / RCF Max: 4226 xg / 30°.                                         |
| <b>1468-1217C</b> |  | Angular 10 x 10/15 mL. / Max: 6000 Rpm. / RCF Max: 4226 xg / 30°.                                        |

| Ref        | Accessories                                                                         |                                                                                      |
|------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| 1468-1740C |    | Angular 12 x 10/15 mL / Max: 5500 Rpm. / RCF Max: 4054 xg / 30°.                     |
| 1468-1745C |    | Angular 24 x 10/15 mL / Max: 5000 Rpm. / RCF Max: 3354 xg / 30°.                     |
| 1468-1501C |    | Angular 30 x 10/15 mL / Max: 4500 Rpm. / RCF Max: 3024 xg / 30°.                     |
| 1468-1743C |    | Angular 12 x 25/30 mL / Max: 4500 Rpm. / RCF Max: 2716 xg / 30°.                     |
| 1468-1746C |    | Angular 6 x 50 mL / Max: 6000 Rpm. / RCF Max: 4427 xg / 30°.                         |
| 1468-1213C |   | Angular 8 x 50 mL / Max: 5000 Rpm. / RCF Max: 3494 xg / 30°.<br>Biological security. |
| 1468-1213  |  | Angular 8 x 50 mL / Max: 5000 Rpm. / RCF Max: 3494 xg / 30°.                         |
| 1468-1744C |  | Angular 10 x 50 mL / Max: 4500 Rpm. / RCF Max: 2830 xg / 30°.                        |
| 1468-1718C |  | Angular 4 x 100 mL / Max: 5000 Rpm. / RCF Max: 3158 xg / 30°.                        |
| 1468-2183  |  | Swing out 4 x 100 mL / Max: 4000 Rpm. / RCF Max: 2469 xg.                            |

| Ref        | Accessories                                                                       |                                                                              |
|------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------|
| 1468-2183C |  | Swing out 4 x 100 ml. / Max: 4000 Rpm. / RCF Max: 2469 xg.                   |
| 1468-3215  |  | Swing out 8 x 15 ml. Falcon / Max: 4000 Rpm. / RCF Max: 2469 xg.             |
| 1468-3113  |  | Swing out 48 x 5 ml. / Max: 4000 Rpm. / RCF Max: 2469 xg.                    |
| 1468-2218C |  | Swing out 2 Placas microtiter / Max: 3000 Rpm. / RCF Max: 916 xg.            |
| 1468-2300  |  | Horizontal 24 x 75mm. / Max: 13000 Rpm. / RCF Max: 16816 xg.<br>Hematocrite. |

Más centrifugas



Other centrifuges



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