



Centrifuges, Thermo Scientific Heraeus® Pico

51



2^{yr}

- The extensive rotor selection and 17,000xg and 21,000xg speed options give speed and versatility to carry out complex as well as simple protocols
- The 24 place rotor can be used for all 1.5mL to 2.0mL tubes, including mini-preps
- A new 18-place dual row rotor accepts 2.0mL and 0.5mL tubes, eliminating the need for rotor changes or multiple centrifuges
- Special high-capacity rotors support 0.5mL microtubes, 0.2mL PCR* tubes and haematocrit capillary tubes
- Unique 'click-close' bio-contamination rotor lids provide superior safety and convenience
- Intuitive controls with highly visible display make set up and operation easy
- Highly resistant rotor materials allow vigorous cleaning and autoclaving for years of contaminant-free operation
- Sleek, lightweight design maximises bench space and is easy to clean and maintain
- Fast acceleration and deceleration time (12 seconds/12 seconds) means you'll process more samples in less time

The Thermo Scientific Heraeus® Pico microcentrifuge combines productivity, versatility, safety and convenience in a compact lab instrument. The ventilated Heraeus® Pico offers a range of rotors to support micro-volume protocols such as nucleic acid preparation, protein isolation and reaction set-up. It is supplied with the 24 x 1.5/2.0mL rotor with click seal bio-containment lid (CFH-239-010W).

Technical Specification - Specific

	CFH-238-010F	CFH-238-020C
Model No	Pico 17	Pico 21
RCF, x g [max.]	17,000 (max.)	21,000 (max.)

Technical Specification - General

Timer range, min	1min to 99min in 1min increments
Dimensions [w x d x h], mm	243 x 352 x 352
Electrical supply	230V, 50/60Hz

Catalogue No	Model No
CFH-238-010F	Pico 17
CFH-238-020C	Pico 21

Rotors

Catalogue No	Alt. No	Description
CFH-239-010W	75003424	Rotor 24 x 2mL, with aerosol-tight snap on lid
CFH-239-020T	75003440	Rotor PCR* 4 x 8, with screw on lid†
CFH-239-030Q	75003436	Rotor 36 x 0.5mL with screw on lid
CFH-239-040N	75003489	Rotor PCR* 8 x 8 with aerosol-tight snap on lid
CFH-239-050K	75003418	Rotor dual 18 x 2mL/0.5mL with screw on lid
CFH-239-060H	75003473	Rotor haematocrit†

Replacement lids

Catalogue No	Alt. No	Description
CFH-238-500L	75003410	Replacement aerosol-tight lid for 24 x 2mL rotor and supports the lid on the PCR* 8 x 8 rotor
CFH-238-505B	75003406	Replacement screw lid for 18 x 2mL rotor and 36 x 0.5mL rotor

Adapters

Catalogue No	Alt. No	Description
CFH-205-508L	76003750	Adapter set with 24 reducer sleeves for 0.6mL/0.5mL microlitre tubes
CFH-205-510B	76003759	Adapter set for reducer sleeves for 0.4mL/0.25mL microlitre tubes
CFH-205-512U	76003750	Adapter set with 24 reducer sleeves for 0.2mL PCR* tubes

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

† CFH-239-020T is only suitable for the Pico 21
CFH-239-060H is only suitable for the Pico 17