

NICKEL - ELECTRO LTD. Manufacturers of the Clifton Range

Clifton Range®



NE 010G - Clifton Targa Centrifuge

This Targa Centrifuge is the latest model in the Clifton Range designed to suit a variety of applications in multiple markets. The high quality product combines all key features from previous Clifton models, ensuring it is the 'go to' product for all centrifugation needs. It is compact and robust, making it ideal for routine low speed centrifugation. Perfect for fractionation of samples and simple separation of biological cells.

High quality build and features

Compact and robust construction makes this centrifuge durable and hard-wearing. The rotor is removable for easy cleaning and push button control panel is wipe clean. This model is perfect for fractionation of samples and simple separation of cells. Supplied with 6 place angle rotor, which includes six aluminium buckets and six 16ml clear tubes. A range of accessory tube adaptors and tubes are available. To prevent debris leaving the rotor area, a rubber seal provides a barrier when the lid is locked in position. The Clifton Targa Centrifuge includes a timer for rotor operation up to 100 minutes or for continuous use.

Controls and safety

Centrifuge spins at Max 4,000 RPM with acceleration and deceleration of \leq 20 seconds. This model is complete with lid lock safety and lid drop protection. The lid automatically releases on completion of spinning down samples and includes a visual/audible end alarm. The rotor can only be energised when the lid is correctly closed and locked. A viewing window in the lid enables the rotor motion to be observed. Fitted with non-slip rubber feet for safety. Built to the latest safety standards and supplied with comprehensive operating instructions with a three year warranty.

Controls

Rotor type:	Angle rotor
Max. Capacity:	6 x 15ml
Max. RPM / RCF:	4,000 / 2,075 xg
Timer:	Yes
Time control:	Timed < 100 min or continuous
Acceleration/Deceleration (sec):	≤ 20 / ≤ 20
Noise level (dB):	≤ 52
Program memory:	10
Imbalance cutout:	Yes
Lid Lock:	Yes
Lid drop protection:	Yes
Auto door release on completion:	Yes



General

Dimensions (mm):
Capacity:
Electrical supply (V/Hz):
Power consumption:
Weight without rotor:
Packed weight:
Warranty:
Product code:

296w x 412d x 206h 6 place angle head rotor for six 15ml tubes 230v / 50-60 Hz 440W 17.5 kg 19 kg 3 years NE 010G

Accessories

T010-3 - Tube single adaptor 3 ml (rotor accepts 6 adaptors) T010-4 - Tube single adaptor 4 ml (rotor accepts 6 adaptors) T010-5 - Tube single adaptor 5 ml (rotor accepts 6 adaptors)

300900 - Tube - Round bottom clear polystyrene 16mm x 95mm	
graduated 2.5 5 and 10ml - pack 20	
400900 - Tube - Round bottom clear polypropylene 16mm x 95mm	
graduated 2.5 5 and 10ml - pack 20	
300705 - Tube - Round bottom clear polystyrene 16mm x 100mm - pack 20	
400705 - Tube - Round bottom clear polypropylene 16mm x 100mm - pack 20	

307202 - Cap - push on, for 16mm tubes, internal ribs to clamp onto tube leakproof - pack 20. Cap will fit all tube models listed above.

429946 - Tube - 15mm conical, capped, sterile - pack 20 429910 - Tube - 15mm conical, capped - pack 20













Pricing on any accessories shown can be found by keying the part number into the search box on our website. The specifications listed in this brochure are subject to change by the manufacturer and therefore cannot be guaranteed to be correct. If there are aspects of the specification that must be guaranteed, please provide these to our sales team so that details can be confirmed.

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Please contact us if this literature doesn't answer all your questions.