



CE/25340

## Centrifuges, general purpose



Sigma Universal table top centrifuge Models 3-16L and refrigerated version 3-16KL with patented one-button control with illuminated buttons. Cycle counting for each rotor with indication of when the rated limit is reached. Maximum capacity 4 x 400ml.

- Speed range up to 15,300 rpm
- Various angle and swing-out rotors available
- Maximum capacity of 4 x 400 ml down to micro tubes with different adapters in the same bucket
- Maintenance-free induction drive motor
- Magnetic rotor identification prevents the rotor from exceeding active rotor identification
- Stainless steel bowl
- Window in the lid for external speed control
- Backlit keys for start, stop, lid open
- Imbalance switch
- Excess temperature cut-out for the motor
- Easy lid opening, pneumatic spring support
- Produced according to national and international safety regulations EN 61010-2-020

Cat. No.	Code	Description
CE/25340	3-16L	Centrifuge, general purpose.
CE/25342	3-16KL	Centrifuge, general purpose, refrigerated, guaranteed 4°C at maximum speed
Please note, also available in a heated version, please ask for details		
Accessories		
CE/25344	12154	Angle rotor 24 place for 1.5 to 2.0ml tubes
CE/25346	19776	Angle rotor 6 place for 50ml culture tubes
CE/25348	13060	Adapters for 15ml culture tubes, set of 2 (3 sets required to fill rotor to capacity)
CE/25350	11180	Swing out rotor, 4 place for 400ml bucket/ carriers
CE/25352	13190	Bucket/ carrier, 400ml, set of 2 (2 sets required to fill rotor to capacity)
CE/25354	17377	Adapters, 4 place x 50ml, set of 2 (2 sets required to fill rotor to capacity)
CE/25356	17359	Adapters, 9 place x 15ml for culture tubes, set of 2 (2 sets required to fill rotor to capacity)
CE/25358	11240	Microtitre plate swing out rotor 2 place for use with model 3-16KL



CE/25370

## Centrifuge, high speed refrigerated bench top model



Sigma Model 3-30KS high speed centrifuge with one-button control and motorized lid lock, maximum RCF of 65,000 x g, maximum capacity of 6 x 85ml. Temperature range -20 to +40°C

- High speed refrigerated bench top centrifuge for max. speed 30,000 rpm, gravitational fields up to more than 65,000 x g
- Only 57cm wide
- Brushless drive practically maintenance free
- Reliable drive system
- A microcontroller controls time, temperature, speed or g-force
- Illuminated symbol keys start, stop, lid open
- Window in the centrifuge lid for external speed control
- Very low noise level
- Possibility of precooling rotors during standstill, refrigerant R404a, (CFC-free)
- Pneumatic spring supported lid with two motorized lid locks
- Magnetic rotor identification prevents the rotor from exceeding speed limit
- Stainless steel bowl
- Imbalance switch

Cat. No.	Code	Description
CE/25370	3-30KS	Centrifuge, high speed, refrigerated
Please note, also available in a heated version, please ask for details		
Accessories		
CE/25344	12154	Angle rotor 24 place for 1.5 to 2.0ml tubes
CE/25372	13003	Adapter for 1.5ml reaction vials for more than 30,000 xg
CE/25374	12157	Angle rotor 20 place for 10ml tubes
CE/25376	12158	Angle rotor 6 place for 30ml tubes
CE/25378	12155	Angle rotor 4 place for 80/85ml tubes