

Centrifuges

Hettich Mikro 220/R

- ◆ Standard and refrigerated models
- ◆ Maximum capacity 24 x 1.5/2.2ml (6 x 50ml-Mikro 220R only)
- ◆ Digital setting rpm/rcf, time period (and temperature – Mikro 220R only)
- ◆ Quiet running, with rapid acceleration

Mikro 220

As described. Maximum speed 18000rpm, rcf 31514xg according to rotor selected. 1 second to 99 minute timer, continuous run facility and pulse key. Overall 313 x 330 x 420mm H x W x D. Weight 21kg. For 230V 50/60Hz single phase supplies. Without rotor, accessories or tubes.

CD600-74 Mikro 220

Mikro 220R, refrigerated

As CD600-74 but with integral cooling unit. Chamber temperature can be set between -20°C and +40°C. Overall 313 x 303 x 650mm H x W x D. Weight 42kg. For 230V 50/60Hz single phase supplies. Without rotor, accessories or tubes.

CD600-79 Mikro 220R

Accessory Swing-Out Rotor

Maximum rpm/rcf 13000/18516xg.

CD600-82 For 24 x 1.5/2.2ml tubes

Accessory Fixed Angle Rotors

Angle rotor with sealed lid. Maximum rpm/rcf 18000/31514xg.

CD600-87 For 24 x 1.5/2.2ml tubes

Angle rotor. Maximum rpm/rcf 6000/4146xg. For use with CD600-79 only.

CD600-92 For 12 x 15ml (17 x 120mm) tubes

Angle rotors for 6 x 50ml round bottom tubes, 34 x 100mm diameter x height. Maximum rpm/rcf 6000/4025xg. For use with CD600-79 only.

CD600-94 For 6 x 50ml (34 x 100mm) tubes

CD600-95 1 x 50ml conical (29 x 115mm) tube adapter. Max. rcf 3824xg. 6 required

Hettich Universal Models 320/320R

- ◆ Standard and refrigerated models
- ◆ Maximum capacity 6 x 85ml
- ◆ Safety features include rotor recognition, imbalance detector and overspeed protection
- ◆ Maintenance free induction drive
- ◆ Digital control and display of rpm/rcf, time period (and temperature – Universal 320R only)

Universal 320

As described. Maximum speed 5000rpm swing-out, 15000rpm angle, maximum rcf 21382xg, according to rotor/accessories selected. With 10 programme memory and 1 to 99 minute timer with continuous run setting. Overall 346 x 395 x 520mm H x W x D. Weight 31kg. For 230V 50/60Hz single phase supplies. Without rotor, accessories or tubes.

CD625-25 Universal 320

Universal 320R, refrigerated

As CD625-25 but with integral hermetically sealed cooling unit. Chamber temperature can be set between -20°C and +40°C. Overall 346 x 401 x 695mm H x W x D. Weight 53kg. For 230V 50/60Hz single phase supplies. Without rotor, accessories or tubes.

CD625-37 Universal 320R

No of tubes x capacity	Tube dia. x length, mm	Rotor	Carrier/ Bucket/Adapter	Maximum rpm/rcf xg
Swing-Out Rotors				
4 x 100ml	44 x 100	CD625-50	CD627-15	5000/2558
16 x 15ml	17 x 100	CD625-50	CD627-15/CD627-26	5000/2540
4 x 25ml*†	25 x 110	CD625-50	CD627-15/CD627-22	5000/2665
4 x 50ml*	29 x 115	CD625-50	CD627-15/CD627-19	5000/2665
4 x 15ml*	17 x 120	CD625-50	CD627-15/CD627-30	5000/2665
8 x 50ml*	29 x 115	CD625-54	—	5000/3857
2 x microplates	—	CD625-61	—	5000/2218
Fixed Angle Rotors				
6 x 85ml	38 x 106	CD625-68	—	9000/9509

*Primarily for use with Falcon-type, conical base tubes. † For use with disposable universal bottles.

Accessory Rotors

CD625-50 4-place swing-out x 100ml. Without buckets or carriers

CD625-54 8-place swing-out x 50ml. With buckets

CD625-61 2-place swing-out for microplate carriers CD627-62 Max. rpm/rcf 4000/2218xg

CD625-68 6-place fixed angle x 85ml

Accessory Buckets/Carriers/Adapters

The number of buckets, carriers, cushions and adapters must equal the number of rotor places. Supplied singly.

CD627-15 1 x 100ml bucket for rotor CD625-50

CD627-62 Microplate carrier only for 4 x microplates with lid. For CD625-61

CD627-17 1 x 100ml tube cushion for bucket CD627-15

CD627-19 1 x 50ml conical adapter for bucket CD627-15

CD627-22 1 x 25ml conical adapter for bucket CD627-15

CD627-26 4 x 15ml adapter for bucket CD627-15

CD627-30 1 x 15ml conical adapter for bucket CD627-15

Note: There are no accessories for fixed angle rotor CD625-68



CD600-79, CD600-74 is similar



CD625-37

CD625-25