

# Centrifuges

## Centurion C2 Series continued

### Centrifuge Model C2012

As described. With continuously variable speed range 500 to 12000rpm and time 0 to 99 minutes. Pulse mode setting from 1 to 90 seconds. Maximum rcf 13500xg. Without rotor or accessories. For 230V 50/60Hz single phase supplies.

**CD280-30** Model C2012

### Accessories for CD280-30

**CD345-05** Rotor, fixed angle for 48 x 0.2ml (6 x 40mm) tubes. Maximum rpm/rcf 15000/22000xg. With rotor recognition

**CD345-07** Rotor, fixed angle for 36 x 0.4/0.5ml (8 x 40mm) tubes. Maximum rpm/rcf 15000/22000xg. With rotor recognition

**CD345-09** Rotor, fixed angle for 24 x 1.5/2ml (11 x 40mm) tubes. Maximum rpm/rcf 15000/22000xg. With rotor recognition

**CD345-12** Rotor, fixed angle for 24 x haematocrit capillaries and 12 x 1.5/2ml (11 x 40mm) tubes. Maximum rpm/rcf 12000/13500xg. With rotor recognition

### Centrifuge Model CR2000

As described. With continuously variable speed range 500 to 12000rpm and time 0 to 99 minutes. Pulse mode setting from 1 to 90 seconds. Maximum rcf 13500xg. Without rotor or accessories. For 230V 50/60Hz single phase supplies.

**CD280-35** Model CR2000

### Accessories for CD280-35

**CD282-11** Rotor, swing-out, with carriers for up to 4 x 100ml (45 x 100mm) tubes. Max rpm/rcf 4000/2236xg

**CD282-23** Rotor, fixed angle for 12 x 15ml (17 x 120mm) tubes. Max rpm/rcf 6000/3800xg

**CD282-27** Rotor, fixed angle for 6 x 50ml (30 x 115mm) tubes. Max rpm/rcf 6000/3800xg

**CD345-05** Rotor, fixed angle for 48 x 0.2ml (6 x 40mm) tubes. Maximum rpm/rcf 15000/22000xg. With rotor recognition

**CD345-07** Rotor, fixed angle for 36 x 0.4/0.5ml (8 x 40mm) tubes. Maximum rpm/rcf 15000/22000xg. With rotor recognition

**CD345-09** Rotor, fixed angle for 24 x 1.5/2ml (11 x 40mm) tubes. Maximum rpm/rcf 15000/22000xg. With rotor recognition

**CD345-12** Rotor, fixed angle for 24 x haematocrit capillaries and 12 x 1.5/2ml (11 x 40mm) tubes. Maximum rpm/rcf 12000/13500xg. With rotor recognition

### Centrifuge Model C2015

As described. With continuously variable speed range 500 to 15000rpm and time 0 to 99 minutes. Pulse mode setting from 1 to 90 seconds. Maximum rcf 22000xg. Without rotor or accessories. For 230V 50/60Hz single phase supplies.

**CD280-45** Model C2015

### Accessories for CD280-45

**CD345-05** Rotor, fixed angle for 48 x 0.2ml (6 x 40mm) tubes. Maximum rpm/rcf 15000/22000xg. With rotor recognition

**CD345-07** Rotor, fixed angle for 36 x 0.4/0.5ml (8 x 40mm) tubes. Maximum rpm/rcf 15000/22000xg. With rotor recognition

**CD345-09** Rotor, fixed angle for 24 x 1.5/2ml (11 x 40mm) tubes. Maximum rpm/rcf 15000/22000xg. With rotor recognition



CD280-45, CD280-30 is similar

### Adapters for swing-out rotors. Supplied in sets of 4.

Rotor/buckets	CD282-11* (max. tubes)	CD282-17/-19 (max. tubes)
For tubes, dia x ht, mm		
<b>Micro</b>		
0.2ml 6 x 20	<b>CD284-03</b> (48)	<b>CD286-03</b> (64)
0.4ml 6 x 30	<b>CD284-06</b> (48)	<b>CD286-06</b> (64)
1.5/2ml 11 x 38	<b>CD284-09</b> (28)	<b>CD286-09</b> (28)
<b>Round bottom without cap</b>		
5/6ml 12 x 75/82	<b>CD284-21</b> (32)	<b>CD286-21</b> (32)
15ml 17 x 100	<b>CD284-30</b> (28)	<b>CD286-30</b> (28)
25ml 24 x 100	<b>CD284-33</b> (12)	<b>CD286-33</b> (12)
50ml 34 x 100	<b>CD284-36</b> (4)	<b>CD286-36</b> (8)
100ml 45 x 100	<b>CD284-39</b> (4)	<b>CD286-39</b> (4)
250ml 62 x 100	—	No adapter (4) required
<b>Falcon-type, conical</b>		
15ml 17 x 120	<b>CD284-45</b> (8)	<b>CD286-45</b> (16)
50ml 29 x 115	<b>CD284-47</b> (4)	<b>CD286-47</b> (4)
<b>Falcon-type, self-standing</b>		
12ml 17 x 100	<b>CD284-51</b> (8)	<b>CD286-51</b> (16)
50ml 29 x 115	<b>CD284-60</b> (4)	<b>CD286-60</b> (4)
<b>Oak Ridge-type</b>		
10ml 16 x 80	<b>CD284-63</b> (8)	<b>CD286-63</b> (16)
30ml 26 x 95	<b>CD284-66</b> (4)	<b>CD286-66</b> (8)
50ml 29 x 107	<b>CD284-69</b> (4)	<b>CD286-69</b> (8)
250ml 62 x 130	—	No adapter (4) required

\*Does not require buckets as carriers are included.

### Micro-Haematocrit reader

Provides quick, accurate readings of packed cell volume on samples with total fluid column heights between 40 and 70mm.

**CD282-75** Haematocrit reader, hand-held

Alternative adapters are available for a variety of tubes, bottles and blood collection vessels - details on request.



CD282-11 in use