# PrO Cyt LED

(230V 50/60Hz)



Display indicative only

### 1.PrO Cyt LED

110V 60Hz)

|             | (Rotor required)               |
|-------------|--------------------------------|
| Speed       | 200-2000 Rpm<br>(10 Rpm steps) |
|             | (10 Kpiii steps)               |
| Rcf Max     | 550 G                          |
| Timer       | 0-99 Mins & Hold               |
|             | (30 sec steps)                 |
| Dims HWD    | 275 x 325 x 470mm              |
| Weight      | 21.8 Kg (without rotor)        |
| Power       | 175 Watts                      |
| Memory      | 10 programs                    |
| Accel rates | 10 programs                    |
| Decel rates | 10 programs                    |

# PrO Cyt LCD

(230V 50/60Hz)



Display indicative only

# 1.PrO Cyt LCD

(110V 60Hz)

| (Rotor | requ | ired) |
|--------|------|-------|
|--------|------|-------|

| Speed       | 200-2000 Rpm<br>(1 Rpm steps)       |
|-------------|-------------------------------------|
| Rcf Max     | 550 G                               |
| Timer       | 0-9999 Mins & Hold<br>(1 sec steps) |
| Dims HWD    | 275 x 325 x 470mm                   |
| Weight      | 21.8 Kg (without rotor)             |
| Power       | 175 Watts                           |
| Memory      | 108 programs                        |
| Accel rates | 10 programs                         |
| Decel rates | 10 programs                         |

## Available Cytology Rotors

Using centrifugal force to separate and deposit a monolayer of cells onto slides whilst maintaining cellular integrity within a clearly defined area FROM ANY FLUID MATRIX.

Cyto centrifugation also constructively flattens cells for excellent nuclear presentation.

Applications include Cytology, Histology, Haematology, Oncology, Immunochemistry, Virology, Serology and Microbiology.

Rotor 4420 4 x double Rotor type (ml) Tube size max (mm) STD slide Minimum speed (Rpm) 200 Maximum speed (Rpm) 2,000 Maximum RCF (G) 550 Radius max (mm) 123 Sample tube angle (°) vertical Acceleration time (secs) 15-90 Deceleration time (secs) 15-90 Autoclavable (frequency) 121°c (20)

| Rotor                    | 4430       |
|--------------------------|------------|
| Rotor type (ml)          | 8 x double |
| Tube size max (mm)       | STD slide  |
| Minimum speed (Rpm)      | 200        |
| Maximum speed (Rpm)      | 2,000      |
| Maximum RCF (G)          | 550        |
| Radius max (mm)          | 123        |
| Sample tube angle (°)    | Vertical   |
| Acceleration time (secs) | 15-90      |
| Deceleration time (secs) | 15-90      |
| Autoclavable (frequency) | 121°c (20) |

Offering samples from 0.1ml to 6ml and an extensive range of accessories we have your Cytology needs covered.

Cytology rotor includes Rotor, sealed lid, Clips, 24 x holders with filter card & 100 slides





|                          | 1110        |
|--------------------------|-------------|
| Rotor                    | 4460        |
| Rotor type (ml)          | 12 x double |
| Tube size max (mm)       | STD slide   |
| Minimum speed (Rpm)      | 200         |
| Maximum speed (Rpm)      | 2,000       |
| Maximum RCF (G)          | 550         |
| Radius max (mm)          | 123         |
| Sample tube angle (°)    | Vertical    |
| Acceleration time (secs) | 15-90       |
| Deceleration time (secs) | 15-90       |
| Autoclavable (frequency) | 121°c (20)  |

### Accessories



Pack of 24

#### 4444

Single sample holder with card (up to 1ml)



#### 4446

Double sample holder with card (up to 1ml)



#### 4600

Single sample holder with card (up to 6ml)



To review all of our ranges please visit:

www.centurionscientificglobal.com



#### 4462

Stainless steel clips

### Accessories included

All PrO-Cyt centrifuges are complete with a starter pack this includes.

100 microscope slides and a pack of 24 double sample holders including fixed blotters.

Rotors are complete with lid, swing plate and stainless steel holders to match.



We trust that the details contained within these pages allows you to make a informative decision on our PrO-Cyt range.

If however you need more information or assistance, please do not hesitate to call.