



### Simple and Precise Controls

- Protected program memory stores up to 23 routines for instant recall and protects from power loss.
- Program key pad has “easy-touch” design that allows for easier keystrokes and more intuitive programming.
- Speed window displays the programmed spinning speeds from 200 – 2000 rpm.
- Three acceleration control buttons allow the operator excellent flexibility and exceptional protection for fragile samples.
- Time window displays the programmed and remaining run time from 1– 99 minutes.
- Control feature has a standby power saving mode. Displays are also turned on and off by the standby key.
- Specimen safety alarm feature has been added to remind users at one-minute intervals to remove specimens, protect them from “air-drying” and ensure consistent results.
- Safety alarms include an audible alarm that signals the operator if the Shandon Cytospin 4 is out of balance, outside the speed tolerance, or if the lid is not properly locked. As an extra measure of safety for the user, the unit will not spin if the lid is not locked.

### Shandon Cytospin 4 Specifications

Description	Order Number
<b>Shandon Cytospin 4 Cytocentrifuge (Unit Only)</b>	A78300002
<b>Shandon EZ Funnel Starter Kit</b>	A78710013
Includes 25 Shandon EZ Megafunnels™, 20 Shandon EZ Single White Cytofunnels®, 20 EZ Double Cytofunnels, and Shandon Cytoslides®	
<b>Shandon Clipped Funnel Starter Kit</b>	3120110
Includes 25 Shandon EZ Megafunnels, 50 Shandon Single White Cytofunnels®, 25 Double Cytofunnels, Shandon Cytoslides, and 12 Shandon Cytoclips®	

#### Physical Specifications

##### Dimensions (H x W x D)

With Closed Lid: 9.5" x 16" x 24.5" (24 x 40.5 x 62cm)

With Opened Lid: 25" x 16" x 24.5" (62.5 x 40.5 x 62cm)

##### Weight

26.5 lbs. (12 kg)

##### Power Requirements

100-240 VAC, 50/60 Hz, 1 Ph, 150 VA Max

Included with Product*	Pkg/Qty	Order Number
Sealed Head/Rotor	Each	59910018
Marking Pen	Each	AP14891
Operator Manual (specify language)	Each	A78310250
Service Record Book	Each	A78410106
Standard Workflow Diagram	Each	A783-1001

\* Contents, Packaging, and Quantities of items listed under “Included with Product” are subject to change without prior notice.

Additional Accessories	Pkg/Qty	Order Number
Service Manual	Each	A78310251
Sealed Head Seals	3 / Pk.	59910019
Shandon Cytofunnels		See pages 4-7
Glass Microscope Slides		See page 9.

#### Agency Approvals

IEC 61010, CSA, UL, and CE Mark (IVDD compliant).

### Shandon Cytospin 4 Sealed Head

- One sealed head is included with the Cytospin 4, but many laboratories shorten preparation time by having a second sealed head ready for when the first finishes processing.
- Autoclavable, 12-chamber head seals completely.

Description	Pkg/Qty	Order Number
<b>Shandon Cytospin Sealed Head</b>	Each	59910018

