



### INCUBATOR, UNIVERSAL

Double walled, inner chamber made of thick anodized aluminium or stainless steel and outer of mild steel, The gap of 75 mm between two walls is filled with glass wool for heat insulation. The door has double viewing to permit observation without opening. Heating elements are placed in ribs at the bottom and at sides. Built-in L-shape horizontal thermometer 0 to 110°C. for uniform heating. Temperature is controlled by a precision thermostat from 5°C above room temperature to 70°C, with sensitivity of  $\pm 1^\circ\text{C}$ . Complete with 2 indicator lamps, Adjustable perforated shelves. Having arrangement to fit an automatic timer. Works on 220-240 V, 50 Hz. Supplied complete with 1.5 meter of 3-core cable.

Aluminium	Stainless Steel	Inner Size, mm	No. of Shelves
CH11177/1	CH11178/1	300 x 300 x 300	2
CH11177/2	CH11178/2	350 x 350 x 350	2
CH11177/3	CH11178/3	450 x 450 x 450	2
CH11177/4	CH11178/4	450 x 600 x 450	2
CH11177/5	CH11178/5	600 x 600 x 600	2
CH11177/6	CH11178/6	600 x 900 x 450	3
CH11177/7	CH11178/7	600 x 900 x 600	3

### OPTIONAL ACCESSORIES

Factory fitted, in any of the above sizes.

CH11179T	Timer
CH11179C	Circulatory Fan
CH11179E	Electronic digital temperature indicator.



### DIGITAL PHOTO COLORIMETER, 8 FILTERS

8 filters mains operated with optical density in 2½ digit LED display, Range 400 to 700 nm, 1 ml solution measurement.

Designed to deliver stable, direct readout of absorbance. Available in compact and easy to operate finish, these systems are capable for analyzing any level of concentration of solution.

#### Technical Specifications :-

Std. Glass Filter	: 8
Mini Volume	: 1 ml
Display	: 2½ Digit LED
Range	: 400-700 nm
Output	: OD (0 to 1.99)
Resolution	: OD : 0.01
Accuracy	: 0.5% FSI
Detector	: Selenium Photocell
Light Source	: 6.8v, 300mA
Power	: 230V $\pm 10\%$ , 50 Hz, AC
Accessories	: Test Tube Set of 5, Spare Lamp, Dust Cover, Manual
Filters	: 8 Filters - 400, 420, 480, 500, 520, 540, 620, 680 nm

CH11180

### DIGITAL PHOTO COLORIMETER, 5 FILTERS

5 filters mains operated with optical density in 2½ digit LED display, Range 400 to 700 nm, 1 ml solution measurement.

#### Technical Specifications :-

Std. Glass Filter	: 5
Mini Volume	: 1 ml
Display	: 2½ Digit LED
Range	: 400-700 nm
Output	: OD (0 to 1.99)
Resolution	: OD : 0.01
Accuracy	: 0.5% FSI
Detector	: Selenium Photocell
Light Source	: 6.8v, 300mA
Power	: 230V $\pm 10\%$ , 50 Hz, AC
Accessories	: Test Tube Set of 5, Spare Lamp, Dust Cover, Manual
Filters	: 5 Filters - 420, 480, 540, 620, 680 nm

CH11181