PCR CABINET

India Office

16 S/F B/S, T-Block Extn.
Jain Colony Part-2 Uttam Nagar,
New Delhi-110059
info@darsunscientific.in
(+91) 9999136670, 7835864003

Australia Headquarters

21b Lawler Drive, Oran Park, NSW,
2570, Australia
info@darsunscientific.com
+61-283135514, 430583632

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PCR Cabinet

PCR-A10

Product Overview

Manual adjustment of front window, fixed side window HEPA Filter Efficiency 99.999% at 0.3 μm
LED screen to view reading
Memory Function in case of Power failure
Side glass window maximizes visibility and light inside the cabinet Two waterproof sockets located
in back wall for convenience Shelf with IV bar
Built-in pre-set 90 mins UV timer
Interlock function (UV lamp can be switched ON upon closure of the front window)

Product Features

PCR Cabinet DS-A10 features a slide glass window maximizing light and visibility for the workstation.
Equipped with a washable pre filter and
0.3 μm HEPA filter with a speed adjustable airflow velocity ranging from
0.3 m/s to 0.5 m/s. Manual front and side anti-UV window enclosure with an opening of 320 mm ensures
user protection. Built-in preset 90 mins UV timer automatically switches off post 90 mins in preparation
for next experiment. UV lamp can be switched ON only on closure of front window ensuring user safety.

Model	PCR-A10
Internal Dimension (W × D × H)	900 × 595 × 560 mm
External Dimension (W × D × H)	1000 × 705 × 1770 mm
UV Lamp	20 W × 2
Illumination Lamp	40 W × 1
Work Surface Height	750 mm
Work Table Material	304 Stainless Steel
Main Body Material	Cold rolled steel with anti-bacteria powder coating
Front and Side Window Material	5 mm toughened glass window, anti-UV
Front and Side Window Orientation	Manual
Maximum Window Opening	320 mm
Pre-filter	Washable Polyester Fiber
HEPA Filter	HEPA Filter With 99.999% Efficiency at 0.3 μm
Airflow Velocity (Speed Adjustable)	0.3 m/s to 0.5 m/s
Illumination	≥ 1000 Lux
UV Lamp Emission	253.7 nm
UV Lamp Timer (Preset)	90 mins
Shelf with IV Bar Material	Stainless Steel
Shelf with IV Bar Dimension (W × D × H)	502 × 150 × 50 mm
Caster	Feet Levelling
Power Supply	AC 220 V; 50 Hz / 60 Hz │ AC 110 V; 60 Hz
Power Consumption	300 W
Weight	150 kg