

Esco Airstream® Plus Class II Microbiological Safety Cabinets



Equipped with the latest technology, the Airstream® Plus is the best choice for providing operator, product and environmental protection. With the bright and long lasting LED lamp and dual energy efficient DC ECM motor, it is probably the most energy efficient Class II biosafety cabinet in the world. The Airstream® Plus still boasts the features of the Airstream® but now added with optional hydrogen peroxide injection port for even better decontamination process.

- Airflow sensor monitors real-time airflow for safety, alerts the user if airflow is insufficient
- ISOCIDE™ powder coat inhibits microbial growth on external surfaces
- Dual energy efficient DC ECM motor that offers 70% energy savings compared to an AC motor
- Sentinel™ Gold Microprocessor Controller displays all safety information on one screen
- Motorised window sash offering aerosol tight seal with convenience of moving the window by fingertip
- Easy to reach service fixtures and outlets, large corner radius for easy cleaning
- Equipped with ULPA filter which provides better filtration than HEPA filter at >99.999% typical efficiency at MPPS, H14 as per EN 1822 EU
- Ergonomically designed raised arm rest helps prevent grille blocking and creates a comfortable working posture
- Angled drain pan that is easy to clean and does not harbour contaminants
- RS 232 data output port enables remote monitoring of cabinet operating parameter



S-Series

- One piece stainless steel side wall (1.5mm 16 gauge stainless steel, type 304, with 4B finish)
- Single piece stainless steel work tray



Code	Alt Ref	Model	Nominal Size, ft	Ext Dims, w x d* x h, mm	Int Dims, w x d x h, mm	Price
CAB1248	2010749	AC2-4S8-TU	4	1340 x 767 x 1400	1220 x 580 x 654	£10112.00
CAB1249	2010980	AC2-5S8-TU	5	1645 x 767 x 1400	1525 x 580 x 654	£13503.00
CAB1250	2010943	AC2-6S8-TU	6	1950 x 767 x 1400	1830 x 580 x 654	£13503.00

* Without armrest



E-Series

- Tempered glass side wall (UV absorbing tempered glass, 5mm, colourless and transparent)
- Multi-piece autoclavable work tray



Code	Alt Ref	Model	Nominal Size, ft	Ext Dims, w x d* x h, mm	Int Dims, w x d x h, mm	Price
CAB1245	2011005	AC2-4E8-TU	4	1340 x 767 x 1400	1220 x 580 x 654	£9561.00
CAB1246	2010981	AC2-5E8-TU	5	1645 x 767 x 1400	1525 x 580 x 654	£12951.00
CAB1247	2011007	AC2-6E8-TU	6	1950 x 767 x 1400	1830 x 580 x 654	£12951.00

* Without armrest