

Esco Airstream® Laminar Flow Cabinets

ESCO
WORLD CLASS. WORLDWIDE.

The new generation of Esco Airstream® laminar flow cabinets offer outstanding protection and low energy consumption. Powered by DC ECM motors, they deliver up to 70% energy savings compared to cabinets with AC motor.

- Energy efficient DC ECM motor
- Standby mode for more energy saving
- Low noise
- Stable and self-compensating flow
- Anti-microbial Isocide™ powder-coating
- ULPA filter (up to ISO Class 3)
- Real-time airflow monitoring
- Sentinel™ Gold Controller with LCD display

Vertical Flow, Stainless Steel Side Walls

Code	Alt Ref	Model No.	Width, Ft/m	Internal Height, Ft/m
CAB1191	2120381	LVS-3AG-F8	3/0.9	2/0.6
CAB1192	2120382	LVS-4AG-F8	4/1.2	2/0.6
CAB1193	2120383	LVS-5AG-F8	5/1.5	2/0.6
CAB1194	2120384	LVS-6AG-F8	6/1.8	2/0.6
CAB1195	2120565	LVS-4CG-F8	4/1.2	3/0.9
CAB1196	2120569	LVS-6CG-F8	6/1.8	3/0.9



Type
Laminar

Airflow
Recirculating

Sash
N/A



Vertical Flow, Glass Side Walls

Code	Alt Ref	Model No.	Width, Ft/m	Internal Height, Ft/m
CAB1197	2120374	LVG-3AG-F8	3/0.9	2/0.6
CAB1198	2120369	LVG-4AG-F8	4/1.2	2/0.6
CAB1199	2120375	LVG-5AG-F8	5/1.5	2/0.6
CAB1200	2120380	LVG-6AG-F8	6/1.8	2/0.6
CAB1201	2120555	LVG-4CG-F8	4/1.2	3/0.9
CAB1202	2120559	LVG-6CG-F8	6/1.8	3/0.9

Horizontal Flow, Stainless Steel Side Walls

Code	Alt Ref	Model No.	Width, Ft/m	Internal Height, Ft/m
CAB1214	2120377	LHS-3AG-F8	3/0.9	2/0.6
CAB1215	2120378	LHS-4AG-F8	4/1.2	2/0.6
CAB1216	2120379	LHS-5AG-F8	5/1.5	2/0.6
CAB1217	2120407	LHS-6AG-F8	6/1.8	2/0.6
CAB1218	2120463	LHS-3BG-F8	3/0.9	2.5/0.75
CAB1219	2120465	LHS-4BG-F8	4/1.2	2.5/0.75
CAB1220	2120467	LHS-5BG-F8	5/1.5	2.5/0.75
CAB1221	2120469	LHS-6BG-F8	6/1.8	2.5/0.75
CAB1222	2120545	LHS-4CG-F8	4/1.2	3/0.9
CAB1223	2120549	LHS-6CG-F8	6/1.8	3/0.9

Horizontal Flow, Glass Side Walls

Code	Alt Ref	Model No.	Width, Ft/m	Internal Height, Ft/m
CAB1203	2120387	LHG-3AG-F8	3/0.9	2/0.6
CAB1204	2120368	LHG-4AG-F8	4/1.2	2/0.6
CAB1205	2120372	LHG-5AG-F8	5/1.5	2/0.6
CAB1206	2120373	LHG-6AG-F8	6/1.8	2/0.6
CAB1207	2120453	LHG-3BG-F8	3/0.9	2.5/0.75
CAB1208	2120455	LHG-4BG-F8	4/1.2	2.5/0.75
CAB1209	2120457	LHG-5BG-F8	5/1.5	2.5/0.75
CAB1210	2120459	LHG-6BG-F8	6/1.8	2.5/0.75
CAB1211	2120533	LHG-3CG-F8	3/0.9	3/0.9
CAB1212	2120535	LHG-4CG-F8	4/1.2	3/0.9
CAB1213	2120539	LHG-6CG-F8	6/1.8	3/0.9