

AirClean® Systems

"THE FUME CONTROL EXPERTS"

POWDERSAFE™ - TYPE B - 700 SERIES DUCTLESS ENCLOSURES



Physical Dimensions

	AC730C	AC740C
EXTERNAL DIMENSIONS		
Width	820	820
Depth	700	700
Height	725	980
INTERNAL DIMENSIONS		
Width	790	790
Depth	580	580
Height	505	760

SPECIFICATIONS	AC3000E	AC4000E
AIRFLOW CHARACTERISTICS		
Volume of Filtered air	250 CFM max	304 CFM max
ELECTRICAL		
Voltage	110V / 220V	110V or 220V
Current	3.0A/1.5A	6.0A/3.0A
Consumption	220 W	250 W
CONSTRUCTION		
Enclosure	Polypropylene	Polypropylene
Sash	Polycarbonate	Polycarbonate
FILTERS		
HEPA	2- 99.997% at .3m	2- 99.997% at .3m
Pre-filter	1- 95% at .5m	1- 95% at .5m
OPERATION	Standard AirSafe™	Standard AirSafe™
LOW AIRFLOW ALARM	Standard	Standard
FLUORESCENT LIGHTING	Standard	Standard
WEIGHT	79kg	113kg

*PowderSafe™ Type B:

AirClean® Systems PowderSafe™ 730C and 740C models usher a new era of powder weighing and containment technology. AirClean® Systems Type B enclosures provide maximum operator protection during weighing and filter change out. Variable Airflow Volume Control ensures constant operator protection from exposure to pharmaceutical compounds. AirClean® Systems Type B enclosures can be used with Class A, Class B or unknown compounds.

AirSafe™ Automatic Controller Features:



Airflow Monitoring - The AirSafe™ automatic controller will constantly monitor the face velocity and display the actual instantaneous face velocity on an alphanumeric display. The monitor uses a special sensor developed by AirClean® Systems which, unlike traditional anemometers, poses no safety threat to the operator.

AirFlow Alarms - Low airflow alarm may be set and displayed. A visual and audible alarm alerts the user to insufficient airflow.

