



Generation 6 standard features

1. Fixed open front with nightdoor.
2. Powder coated work surface.
3. Drop down door for cleaning.
4. Prefilter.
5. Stainless steel interior panels.
6. Cabinet body painted white including interior panels.
7. Work area electrical socket or sockets.

Optional extras

1. Support stand (optionally flat pack)
2. UV lamp
3. Gas Solenoid
4. Tray unit to fit to support stand
5. Fumigation adaptor kits
6. Hydrogen peroxide ports
7. Carbon filter fumigation unit
8. Fumigation boiler

Title Class 1 with Common Discharge Duct

Date October 2008

Sheet 1-1

Revision 1.0

950mm wide Class I MSC exhaust volume - 520m³/Hr duct outlet size 158mm O/D
1360mm wide Class I MSC exhaust volume - 762m³/Hr duct outlet size 198mm O/D

The following pressure drops should be allowed for if the cabinet is not fitted with an exhaust fan

Class I Safety Cabinet Pressure drop with clean filters 200 Pa
Class I Safety Cabinet Pressure drop with dirty filters 350 Pa



Fan

Airflow



Hepa Filter



240v AC electrical connections



VFC or 12v DC electrical connections