TRANSTHERM STUDIO INSTALLATION INSTRUCTIONS

INTEGRATED STUDIO MODEL

Instructions for integration (fitting into cupboard with cupboard door in front of wine cabinet door) of Studio integrated model.

Cabinet dimensions   H 630mm – 650mm(20mm adjustable feet)
                                            W 540mm
                                            D 557mm

1. This cabinet requires 10mm clearance both sides so minimum cut out is 560mm for width

2. Minimum height is 640mm as this allows 10mm adjustment of feet for leveling and for fastening of upper securing plate.

3. Minimum depth measurement is 560mm as the Studio has feet at the rear which protrude 35mm to ensure that the wine cabinet can not be installed up against the cupboard/wall at the rear – so with the 560mm depth this allows 35mm clearance for air circulation

4. The base of the cupboard should be no deeper than 525mm,leaving a 35mm gap at the rear for air circulation up the back of the wine cabinet.This base section must be elevated off the floor to allow a ventilation grill to be fitted in kick board.

5. A ventilation grill should be fitted in the kick board to allow minimum 200cm2 airflow.

6. A ventilation grill should also be fitted in the bench top,rear wall at the top or either side of the cupboard at the top to allow the heat generated by the wine cabinet to rise and escape.

7. This cabinet has a power switch located on the control panel so power point location is not critical.

8. This cabinet requires a standard 240 volt/10 amp power point.

9. As with most appliances of today , this cabinet has sensitive electronic components which are susceptible to damage through lightning and electricity supply faults.It is therefore advised to use a power surge protector to avoid problems of this nature.

10. Please see below diagrams for instruction and clarification on installation procedures including fitting of sliding mechanism and upper securing plate.

Installing your wine cabinet in a fitted cupboard

Ensure that the cupboard base is stable, so as not to interfere with the cabinet.

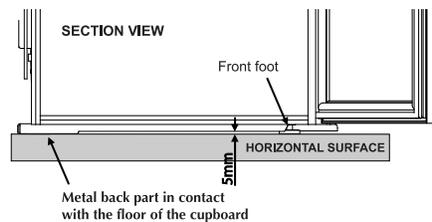It is important that there is a space from the bottom to the top behind the cabinet.

In the event that another cabinet is to be installed on top of the one containing the Transtherm unit, make sure that this space continues right to the top.

Adjusting the feet:
-Tighten the two back feet to the maximum as previously indicated.

Pre-setting the front feet:
- Tighten or loosen the front feet to bring the cabinet level.

SECTION VIEW

Front foot

HORIZONTAL SURFACE

5mm

Metal back part in contact
with the floor of the cupboard

.

2 - Installing the upper securing plate:

Remove the two black plastic bungs. Position and secure the plate using the two M5X15 screws. Remove the hinge cover.
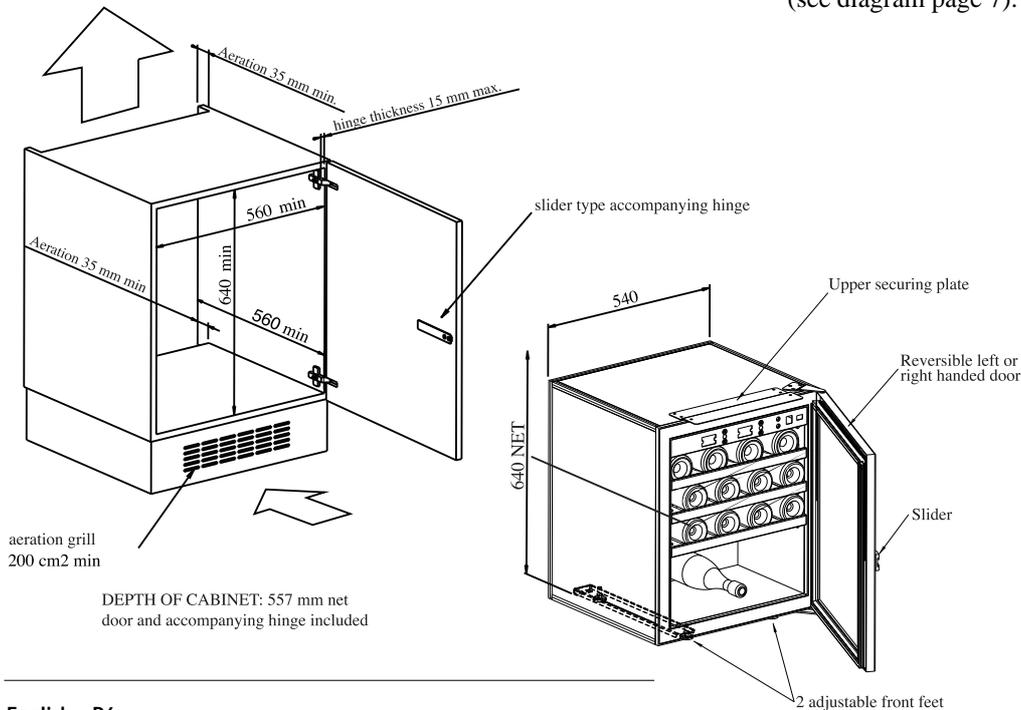

3 - Placing inside the cupboard:

Position the cabinet inside the cupboard, against the right hand side if the door is left hand opening, or vice versa for right hand opening.

Check for stability, making sure the 2 front feet are in contact with the floor of the cupboard, thus avoiding any warping of the cabinet body once loaded. If this is not the case, adjust the feet until contact is achieved. The cabinet must be located in such a way that the front is a maximum of 8mm from the front of the cupboard (see diagram on page 7). The cabinet must then be secured using the upper securing plate (2 cruciform head screws). Leave at least 1mm play between the cupboard upright and its door, to ensure cabinet sealing.

4 - Securing the accompanying hinge:

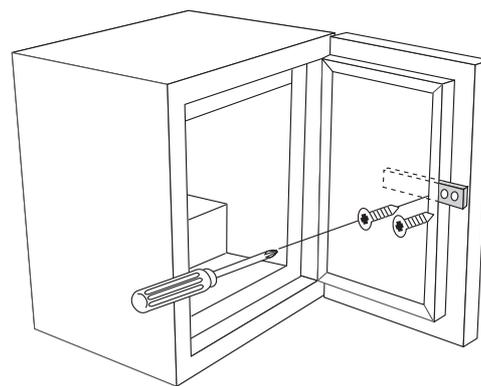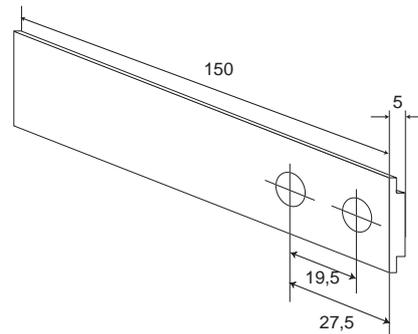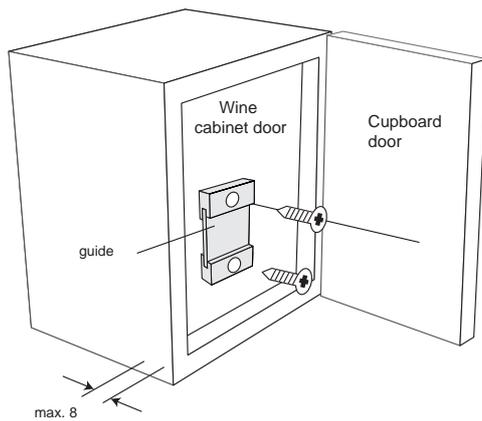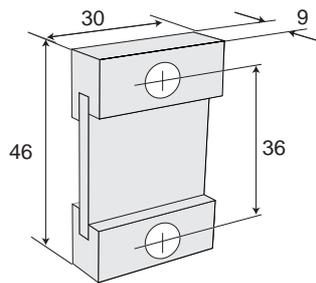Secure the accompanying hinge to the doors of the cabinet and cupboard (see diagram page 7).

Aeration 35 mm min.

hinge thickness 15 mm max.

560 min

Aeration 35 mm min

640 min

560 min

slider type accompanying hinge

540

Upper securing plate

Reversible left or right handed door

640 NET

Slider

aeration grill
200 cm2 min

DEPTH OF CABINET: 557 mm net
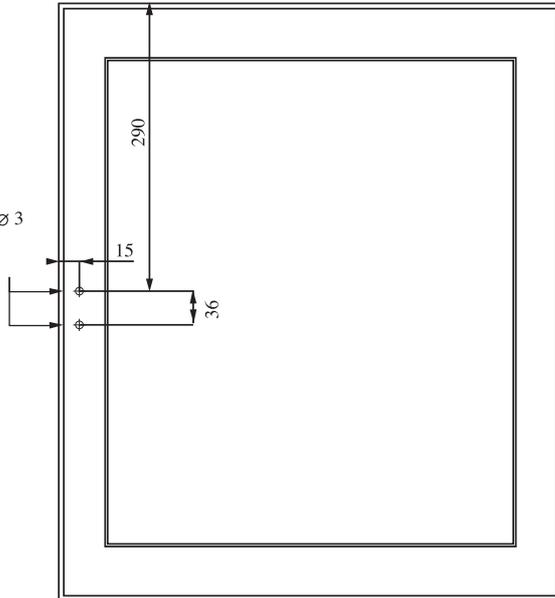door and accompanying hinge included

2 adjustable front feet
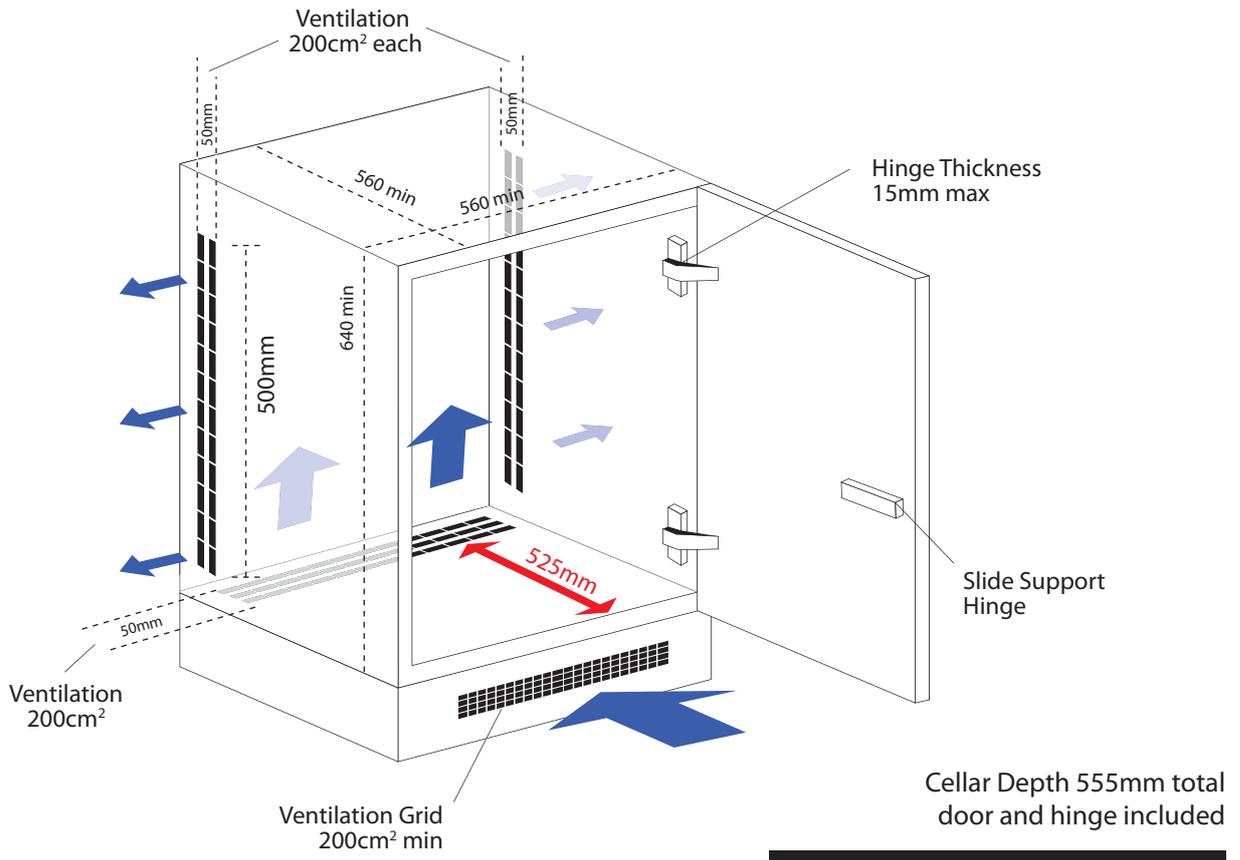
Securing the hinge

The line of the 2 holes must be perfectly parallel with the edge of the frame.

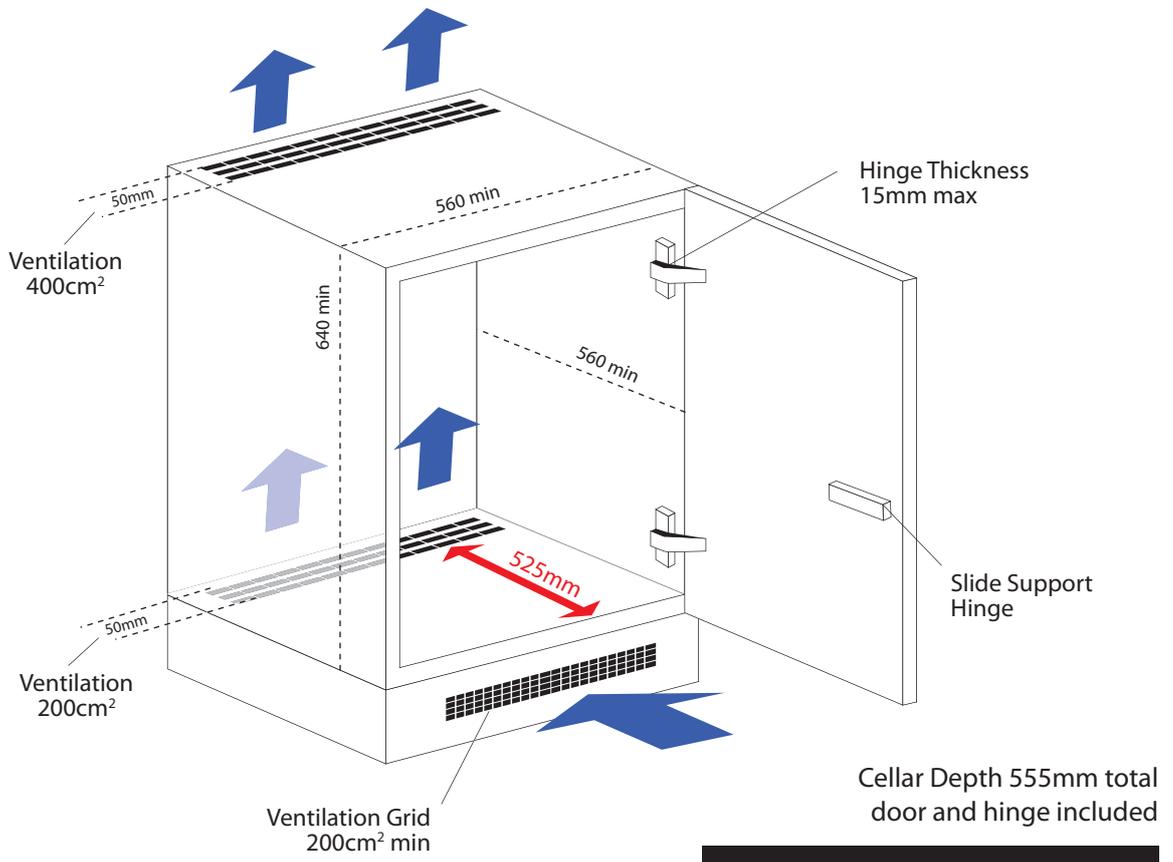**1 -** Screw the hinge guide onto the door of the wine cabinet.

2 - Open the door of the wine cabinet to 90°, slide the rail onto the guide and screw the rail horizontally onto the inside of the cupboard door.

Drill 2 holes ⌀ 3 in the wine cabinet door frame

290

15

36

30

9

46

36

150

5

19,5

27,5

Wine cabinet door

Cupboard door

guide

max. 8

Ventilation
200cm² each

50mm

560 min

560 min

50mm

Hinge Thickness
15mm max

640 min

500mm

Slide Support
Hinge

525mm

50mm

Ventilation
200cm²

Ventilation Grid
200cm² min

Cellar Depth 555mm total
door and hinge included

Joinery Dimension & Cut Out

50mm

560 min

Hinge Thickness
15mm max

Ventilation
400cm²

640 min

560 min

525mm

Slide Support
Hinge

50mm

Ventilation
200cm²

Ventilation Grid
200cm² min

Cellar Depth 555mm total
door and hinge included

Joinery Dimension & Cut Out