

resoloo

Sanitation

resocrete

Moulding the Future

resoloo MARK II VIP 1135 X 900 X 1900

INSTALLATION SYSTEM

Assembly of the **Resoloo MARK II VIP 1135 X 900 X 1900** is a quick and easy task and should take no more than 15 minutes, provided that the surface on which the installation is taking place

Please follow the steps provided for easy installation



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The **resoloo MARK II VIP 1135 x 900 x 1900** is assembled by aligning the locator dowels fitted to the bottom of each wall panel into the holes provided for in the Lightweight Base.

Polyurethane is then applied to all wall, base and roof interfaces.

Receiving brackets are fitted to the Lightweight Base and Roof with the fixings provided and either a **resoloo** door or Plastic Injection moulded door is fitted into the receiving brackets.

A Dual Operational Slide Latch is bolted into place with the fixings provided and a Latch Cover plate is then fixed into place using double sided tape fixed to the back of the Latch Cover Plate, thereby covering the Slide Latch fixings.

A ventilation pipe is fitted to the back wall of the toilet by locating it into the hole provided in the Lightweight Base and fixed to the holding bracket with the fixings provided.

An optional Tip-Tap can also be fitted to the side wall as provided

First, read through these instructions carefully from beginning to end, identifying which parts are which, and checking that you have all of the components listed below for the assembly, namely:

STRUCTURE COMPONENTS

- 1 Back Wall Panel
- 1 Side Wall Panel - Left
- 1 Side Wall Panel - Right
- 1 Door
- 1 Lightweight Base
- 1 Toilet Pedestal

FIXINGS

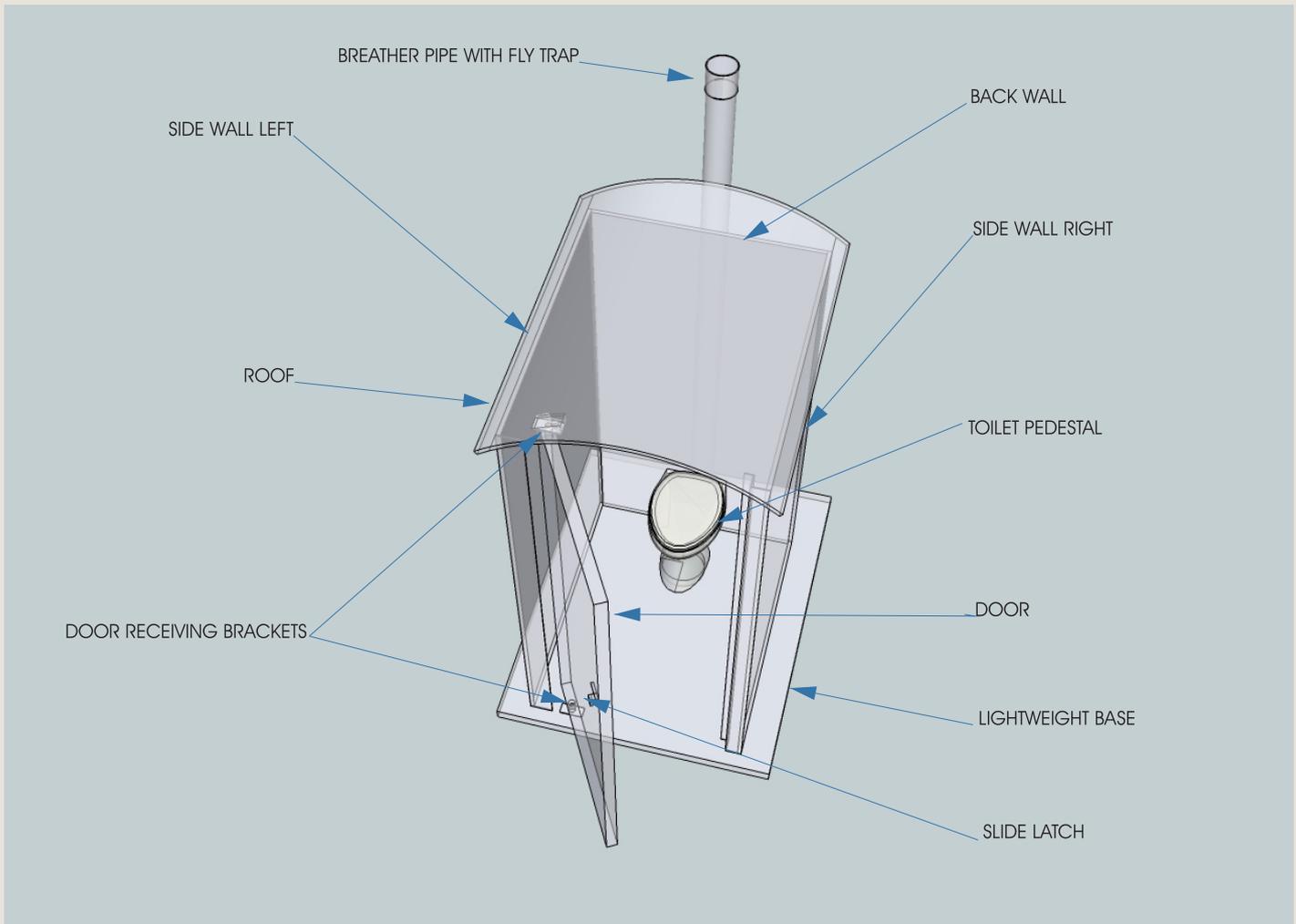
- 1 Sodal Structural Polyurethane Polony
- 2 M8 Galvanized Hex Head coach screws
- 2 M8 Galvanized Washers

LATCH COMPONENTS

- 1 Dual Operation slide latch
- 1 Slide Latch Cover Plate

FIXINGS

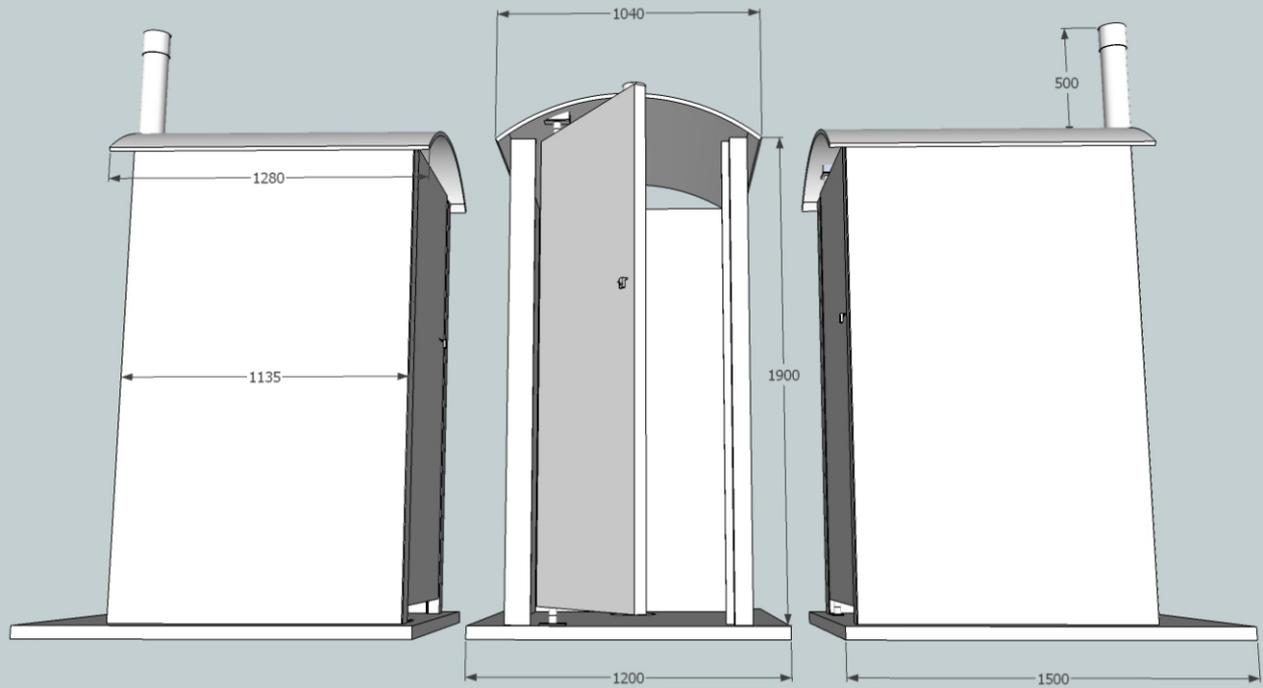
- 4 M5 X 20mm Galvanized CSK Machine Screws
- 4 M5 Galvanized Hex Head Nuts
- 4 M5 Galvanised Washers



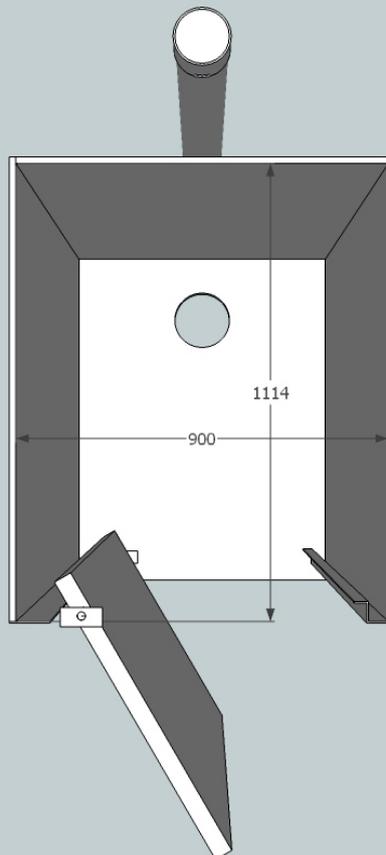
resoloo MARK II VIP 1135 x 900 x 1900 Component Assembly

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ISOMETRIC ELEVATION VIEW



ISOMETRIC PLAN VIEW

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If using the structure for a VIP Pit Latrine, align the Lightweight VIP Base over the pit, ensuring that the base is straight and level. Also at this point, attach the receiving bracket for the door to the base in the holes provided.



Locate the back wall into place by aligning the locator dowels protruding out the bottom of the wall with the holes in the Light Weight Base



Locate the Side Wall into place by aligning the locator dowels protruding out the bottom of the wall with the holes in the Light Weight Base



Similarly, locate the back wall into place by aligning the locator dowels protruding out the bottom of the wall with the holes in the Light Weight Base



Apply a bead of Structural Polyurethane into each locator dowel hole and along all areas where walls interface with each other or the Base. Now fit the two wall braces across the back wall, holding the side walls in place.



Locate the roof into place aligning with the roof locator rods.

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Locate the door into the receiving bracket fitted to the base and roof. Now apply a bead of Structural Polyurethane along all areas where walls interface with the roof



If using the plastic injection moulded door, locate the lugs provided into the receiving bracket fitted to the base and roof. Now apply a bead of Structural Polyurethane along all areas where walls interface with the roof



Locate breather pipe into socket in Base and fix in place using the holder bracket provided



Note that the Dual Operational Slide latch mechanism is inside the unit to avoid tampering.



If using, locate the Tip-Tap Hand Washing Unit holder bracket into place using the fixings provided and insert a 2 litre water bottle into place



Locate toilet pedestal into the receiving bracket provided

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Locate the Dual Operation Slide Latch through the opening on the door and fix into place using 4 x M5 countersunk machine screws provided.



Lastly remove the backing from the tape on the back of the Slide Latch Cover Plate and fix into place over fixings.