

Enviro Gas Fireplace

Important Enviro Installation information– to be read in conjunction with “Enviro Quick Step Installation Manual”

Flue -The fluing plays a big part with the operation of the unit.

There are two flues, one exhaust flue which expels the fumes (this is fan forced) and the other that draws air into the unit (natural draw).

If the air intake flue (65mm – the larger of the two) is not taut (and has slack) or has too many bends this may cause the unit to shut off due to insufficient air intake.

Be mindful the smoother and less restrictive the flue run the easier the air will flow back to the unit.

To avoid water trap in horizontal flue runs, sleeve exhaust flue in heat resistant rigid piping.

Framing and lining –The enviro is designed in a way which allows it to be installed into timber and plaster/Gyprock after framing’s completed.

When lining your chimney breast ensure that it does not overlap the lip of the fireplace and sits flush. This will allow the fascia to overlap both the wall and unit evenly.

Always **ensure that the fascia is able be removed for servicing and maintenance**. Do not tile over fascia or recess unit.

Ignition – After 40sec from ignition the unit will spark from the igniter to the burner, ensure that there is a “good connection”. The flame sensor (top left) should sit approx. 10mm off the burner. The igniters should sit approx. 5mm off the burner (top and bottom right).

Be sure no pebbles, logs, pebble racks or embers come in contact with the two igniters (running to the right) and the flame sensor (running to the left). This may cause the unit to malfunction. The sensors should be kept clear of pebbles, log or coals at all times.

Power – When organising the power ensure that an isolation switch is fitted and accessible, this allows the power to be turned off when being serviced.

Installing a TV above - If you’re looking at placing a television above the enviro unit, please be aware of the large amount of heat generated by the fireplace and consider the following minimum dimensions;

- The TV to be NO closer than 300mm from the top of the fireplace.
- Recess the TV so the face of the TV is NO closer than 50mm from the front lining

IMPORTANT NOTE REGARDING TELEVISIONS (and audio equipment) AND THIS FIREPLACE

The homeowner must understand that Heatmaster does not take responsibility for any negative impact to televisions (and audio equipment) placed near this fireplace.

Log set up - The main glow comes from the optional embers, (wearing gloves and a dust mask) hold the embers in one hand and brush them on (with a hard bristled brush) to the burner, you can then light the fire briefly and move around with a long handled screwdriver to get the best glow. Make sure the embers stay away from the flame igniters and flame sensors as this can cause the unit to malfunction.

Finishing - It is not uncommon for the unit or fascia to be scratched during the installation; this is nothing to be alarmed about. A spray can of satin black high temp (Stove Bright) paint can be used to touch up any blemishes or scratches once the installation is complete.