

Unfortunately, this has given them a bad name on some forums.

Up to date, there hasn't been a solution to this problem, until I.C.V. designed a series of vents to blend with the joinery and with the appliances.

These are only available from I.C.V. and have a patent pending on the product.

All I.C.V. vents are manufactured in Australia by two Australian companies..

They are made with 304 or 316 stainless steel, depending on the application.

Vents can also be painted in polyurethane to any colour on request.

This will incur an extra charge of course.

The vents can be painted by the company supplying the kitchen to the client, or if it is an existing kitchen, they can be sent to T.L.C. Spray Painting in Mulgrave NSW.

T.L.C. works in with I.C.V. to colour match any kitchen colour or appliance colour.

I have been in the kitchen industry for nearly 50 years and have seen and heard of a number of horror stories regarding appliances.

Especially over the last several years.

I also replace appliances for Winnings Appliances and see first hand, the number of failed induction cooktops and ovens.

One client said he was on his third induction cooktop in nine years.
The cooktop was in an island and over a set of drawers.

I asked her how the new one was going and she told me it was great at first, but had really slowed down.

It was only three years old.

It was replaced without any ventilation.

Another client had a very popular brand induction cooktop and it failed just out of warranty.

This was only two years old.

She said she would never buy an induction cooktop again.

Another job was a Vzug induction cooktop. It failed after three months.

It was also over a set of draws.

Vzug have a very good description of what is required for ventilation and none of this was done on this kitchen.

It was also a new kitchen.

With Vzug now offering a ten year warranty on their appliances and this warranty is subject to the installation being done according to the instructions in the owners manual, then someone is going to have to replace that cooktop, at their own expense.

(Unfortunately, that is usually the owner.)

Some induction cooktops are getting close to \$15,000 and if it's not vented, it's not under warranty from day one.

Even downdraft induction cooktops need ventilation for the cooktop itself, apart from the exhaust ducting.

Because I also install rangehoods, I get to see a lot of new kitchens and not one of them have any provision for ventilation.

When I ask the Joiner what they do for induction cooktop ventilation, they don't know what I am talking about.

It is also the same with the electricians, the kitchen designers and the appliance retailers.

Ventilation of induction cooktops is the most important factor in a long life for the appliance.

Induction cooktops are designed to last for 10,000 hours, but few, if any, would ever last that long.

When I am going to install a cooktop or oven for a client, I show them the installation instructions that came with the appliance.

(Something that nobody ever reads, yet, nearly every manual stipulates that, not only the owner should read it, but the installer as well.)

I ask the client if they would like ventilation for their appliance, because it's not under warranty unless it's vented.

I also tell them that I can install it without ventilation, but they will have to sign a form that they are taking responsibility for the warranty.

I haven't had one client say no yet.

They always ask me why the salesperson at the appliance retailer or the kitchen designer hadn't told them about this.

I just tell them the truth, they have no idea about it!

Ovens, including under bench and wall ovens, also have an issue with ventilation.

I have seen many ovens, only 3-4 years old, that have failed.

Especially the pyrolytic ovens.