











From humble beginnings, now considered the leading brand and manufacturers of Stainlesssteel Pizza ovens in SA

"Daily, we work hard to ensure we create a truly amazing customer experience and even more so, ensure that we dispatch a high- end quality product that delivers the promise of remarkable value"

Etienne Terblanche – Founder

## Product Features



#### Stainless Steel

304 Grade Inland environments

316 Grade Coastal /High Chloride

areas - outdoor

### <u>Advantages</u>

Stylish and functional

Personalized Handmade

Less maintenance 0 curating

Will not succumb to natural elements

Mobile magic

Massive savings on wood usage

Heats up quickly and stays warmer for longer

Dishes unmatched in flavor - 5star Chef approved

#### <u>Usage</u>

Wood fired Reaches temp of 600 deg

Pizza in 60 seconds MULTIFUNCTIONAL /Cook and bake anything

Residential - Home Commercial / Business

#### <u>Setups</u>

Indoor or Outdoor

Versatile Mobile or fixed - can stand on any surface

Chimney extensions and alterations available and

designed according to spec – no discoloration in

chimneys / double wall/fully insulated - no single

skins

Restaurants and Homes - worldwide

# Options and Finishes



#### <u>Overall</u>

Available in Gloss or a Matt Satin Finish - Hand painted

Foot pieces in black only as a standard / can be replaced at cost with a stainless-steel brushed foot piece

## <u>Trolleys</u>

Stainless Steel finish

Black matt finish

extra cost

### <u> Options - Domes</u>

Brushed Stainless Look

Flat tint – flat colour – no metallics or fairy dust

Elite – metallics and fairy dust finish – high gloss

Custom – logos/intense artwork in the forms of patterns/images - the more detailed the higher the cost. No stickers or vinyl is used.

## <u>Chimneys</u>

Stainless steel finish

Black matt finish

extra cost

#### Accessories

Spade Cutter

Cover Glass door

Pizza / steak board

Gauge

# CHIMNEY EXTENSIONS/ALTERATIONS





AVIN only designs and provides insulated flues/chimneys. First and foremost, to keep the flue temperature up, ensuring a good, continuous draw. Single-walled flues cool down way to quickly once the fire begins to die down, which can result in a back draught, but insulated flues will hold its temperature for much longer.

Insulated flues should always be used when installing in a permanent building, or in applications where the sometimes, it's left unattended. It prevents the flue from losing heat and allowing smoke or fumes to issue back into the area. It also protects your combustible surfaces from the flue's heat.

As per building regulations, sites require a minimum distance of three and a half times the flue diameter to any combustible materials (usually a wall) It's much safer to fit insulated flue through walls or a ceiling, as there's very little heat on the outside of the flue; single walled flue can still be very hot where it exits through the roof, and this can pose a risk to combustibles when left in place or unattended.

# Residential VS Commercial



#### A Residential Unit

A residential unit is a unit that can be used daily. Every afternoon/every night if you wish. However, a residential unit is not manufactured to operate 247/365.

#### A Commercial Unit

A commercial unit is the hardest worker of the range - a unit that can be used daily – none stop. 247/365.

AVIN is a cook and bake anything appliance, many chefs have replaced all their equipment with an AVIN. The commercial range, like the above residential range, also has a "fully welded AVIN chamber", that is still manufactured with high quality/high grade stainless steel, twice the thickness. The commercial range, has a similar stainless included in the design. One that is specifically used in furnaces, burners, kilns, gas turbines etc.

Above the fire you are also looking at a second skin (replaceable fire protection plate) of the same material for extra protection of the AVIN chamber – where the direct heat is located.

# 304 VS 316 Grade Stainless Steel

It goes without saying that the corrosion (rust) question is a major concern for customers. Our Standard manufactured range (304 grade stainless reference), is of incredible quality itself. We use thick materials, high grade and the best quality. With love and care and following all guidelines we provide, nothing will hurt the product, not even the coast.

Certain coastal areas, creates a little sandy-salt-layer, then tends to form on just about anything you have outside, because of the area, sand, see, wind etc. So, for the coastal areas, and the more concerned customer, we do a FULL 316 grade stainless steel. Grade 316 is specifically intended for areas such as this. It is very important to know, that should you go with the standard manufactured options that we have, its merely a case of taking care of your AVIN.

AVIN follows a strict production process and quality control. Materials are tested constantly ensuring we provide the customer with nothing but the best. You get exactly wat you pay for. Keeping the condition of your AVIN is achieved with love, care and regular cleaning as per our instructions, do this and we guarantee that there will be no alteration in appearance.



