

INFERNO 22

**The Ideal Steam Generator
For Your Dough**



KARAKI
BAKERY EQUIPMENT

Humidification is a process of elevating the water vapour present in the atmosphere. The aspect of climate control is crucial to many industrial processes, and baking is no exception.

Dough humidification is the key for optimal output on product surfaces, consistency and freshness in bakery craft. High humidity level (water vapour saturation) for difficult products like Kaak and mini baguettes, which are popular in the Middle East and Africa, is always a challenge for homogeneously proofed products. Yet, with such a harsh environment, steam generators don't last long due to heat and water quality, hence frequent and expensive repairs are inevitable.

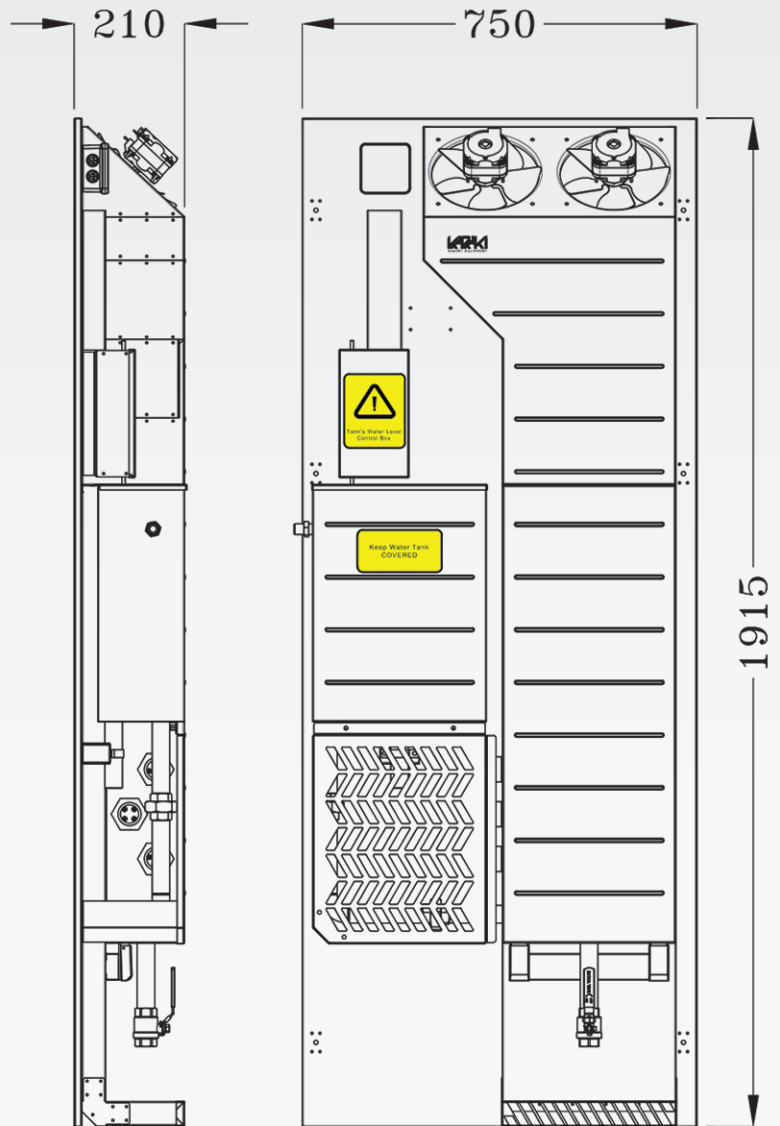
Inferno 22 is a steam generator that provides heat and relative humidity to dough fermentation chambers in bakeries. This model is a fourth generation design, conceived in-house pushing forward with better efficiency on both levels, durability and simplicity of operation.

Inferno 22 steam generator is fitted inside the proofing chamber and is made, almost entirely, from food grade stainless steel. Hence, it will last a long time with continuous use, even with elevated heat and worst water quality.

It works in conjunction with an electric control panel that is fitted outside the proofing chamber.

With large capacity fermentation chambers, multiple humidifiers are fitted with auxiliary fan assisted ducting.

The Inferno 22 is smart, simple and very easy to maintain.



Model:	INFERNO
Water feed:	Automatic
Voltage:	220-400 volts
Phases:	3~ + N + Earth
Cycle:	50-60 Hz
Power:	4500 watts
Water attachment:	1" (ND)
Water at entry:	Atmospheric Pressure
Steam Production:	5.5 kg/hr
Dimensions:	750x210x1915 mm
Weight:	50 kgs

Specifications and dimensions contained in this catalogue are based on our current knowledge and experience. Karaki Co. reserves the right to change without prior notice.

KARAKI FOR INDUSTRY AND TRADING SARL

KARAKI COMPOUND, ISSAM ABDEL BAKI ROAD, ZIP CODE 1500, INDUSTRIAL AREA
AMROUSIEH-CHOWEIFAT, LEBANON

(T) +961 (0)5 434 905 (F) +961 (0)5 537 909 www.karaki.com.lb