

## SGO

### GAS OVEN SMALL SERIES

Gas oven with a small sizes and small weight , available in only two different cooking floor sizes:

- 80 cm. in diameter provided of burner with single flame and manual adjustment , max thermal power 15 Kw / 13000 Kcal/h

-100 cm. in diameter provided of burner with two independent flames controlled from an external electronic unit control, max thermal power 24 Kw / 20640 Kcal/h

- Cooking chamber made of refractory bricks
- Fully insulated
- Support frame and front enclosure of stainless steel
- Inox shelf
- The door (mm.500 long x mm. 200 high – 20” x 8”) has a curved shape with inspection window (mm. 330 long x mm. 100 high – 13” x 4” ) of tempered glass 8 mm.(0,3”) thick
- Door handle, 130 mm height made of tubular stainless steel covered with wood.
- Mouth sizes mm. 400 wide x mm. 160 heigh ( 16” x 6”)
- External covering of ceramic mosaic tiles.
- Alimentation : gas
- Temperature range 0°C - 450°C (32 F- 840 F)
- Flue output : Ø 150 mm.
- Smokes temperature output : 190°C
- Electrical supply : 220 V – 50/60 HZ one phase (required just for SGO 100)
- Burner working temperature : 0°C to 500 °C
- Extract air flow : 650 Mc/h (at starting)  
500 Mc/h (at fully operating)
- Venting : Natural draft
- Gas connection : 1/2”
- Gas pressure :
  - Methane : from 10 mbar - to 25 mbar
  - LPG : from 25 mbar - to 50 mbar
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It's required a direct connection of the tube that serves the oven from gas meter to the oven no other equipment must be installed on the same line between the meter and the oven.

For the gas line use the following pipes size:

- Distance from the gas meter to the oven until 10 meters use ½ inch pipe
- Distance from the gas meter to the oven over 10 meters use 1 inch pipe

#### AVAILABLE SIZES:

MODELLO MODEL	N.PIZZE N.PIZZAS	DIMENSIONI - SIZES						ALTEZZA HEIGHT		PESO WEIGHT		POTENZA POWER WATT	VOLT
		A		B		C		CM	IN	KG	LBS		
SGO 80	3	80	32	100	40	125	49	200	79	300	661		
SGO 100	4	100	40	120	47	145	57	200	79	400	881	100	220/50/1

