

# GHIBLI 4 - 5 - 6 ELITE

Gas-fired convective air heaters with hermetically sealed combustion chamber and exhaust fan ejector



## Technical and construction features

The cover of the unit is made of epoxy coated steel, with lateral panels made of heat-resistant nylon. The air inlet/outlet grates are respectively placed at the bottom and on top of the cover.

The control panel is placed in the front panel and it includes the following items:

- on/off switch
- fan speed selector (models 5 and 6)
- reset button
- main function led display
- room temperature selector
- plastic label to be removed digital timer installation

The following items are placed in the rear of the unit:

- air inlet/exhaust duct connection
- slots for wall hanging
- power cable

The following items are fixed inside the unit:

- combustion chamber, heat-exchanger and exhaust fan ejector fixed ahead the exchanger's exhaust outlet
- the atmospheric burner with ignition electrode and flame detector electrode
- tangential blower for model Ghibli 4 and centrifugal twin blower for models Ghibli 5 and 6
- an control thermostat and safety thermostat
- electric box including burner control device, gas kit, room temperature thermostat and harnesses.

The supply includes:

- kit for switching to LPG
- air intake/exhaust duct
- humidifier tank
- exhaust flue end
- gas valve



COMFORT OF HEAT



SPECIAL COMBUSTION CIRCUIT



PATENTED BURNER



SILENT VENTILATION



SMALL DIMENSIONS



SIMPLE INSTALLATION










PROFESSIONAL DESIGN



MADE IN ITALY

Model	Heat Input kW	Heat Output kW	Code	€
<b>GHIBLI 4 ELITE electronic</b>	<b>3,72</b>	<b>3,35</b>	<b>35630000</b>	<b>1.010,00</b>
<b>GHIBLI 5 ELITE electronic 2 speeds</b>	<b>4,83</b>	<b>4,37</b>	<b>35680000</b>	<b>1.130,00</b>
<b>GHIBLI 6 ELITE electronic 2 speeds</b>	<b>5,52</b>	<b>4,91</b>	<b>35730000</b>	<b>1.200,00</b>

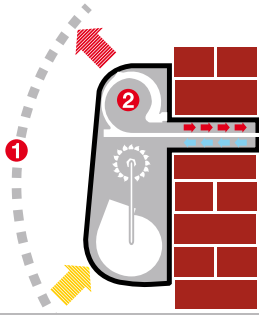
## Accessoires GHIBLI 4 - 5 - 6 - ELITE

	Intake and exhaust duct completed with clamp and gasket Ø 65 mm length 100 cm		<b>35550060</b>	<b>58,00</b>
	Ø 60 mm pipe protection grate		<b>15553230</b>	<b>50,00</b>
	digital weekly clock programmer kit equipped with accessories for installation and instruction manual for Ghibli 4-5-6 Elite		<b>35639900</b>	<b>110,00</b>
	aluminium extension Ø 60 mm	m 0,5	<b>37500045</b>	<b>20,00</b>
		m 1	<b>37500050</b>	<b>30,00</b>
	Ø 60 mm elbow 90° completed with band and gasket		<b>37800020</b>	<b>40,00</b>
	ducts splitter with two terminals for Ø 60 mm pipes		<b>35600070</b>	<b>170,00</b>
	Week thermostat with sms card		<b>36205222</b>	<b>550,00</b>

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## The advantages of GHIBLI 4-5-6 ELITE



### ELITE SECURITY

The special steel combustion chamber is completely sealed in depression. The fan is under the combustion circuit. These elements give the extreme safety of the unit.

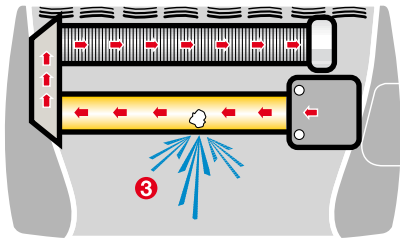
- 1) Sealed combustion circuit respect to the environment
- 2) Circuit in depression With respect to the environment
- 3) The combustion circuit, thanks to the fan smoke extraction located upstream, is constantly in depression. In this way, any deterioration of the seal of the circuit (due solely to abnormal operating conditions) can never cause release of unburned gas or toxin.

### ELITE CONSTRUCTION

The exchanger has special wings to increase the exchange. The special design of the burner allows a lower value of pollutant emissions of CO and NOx .

The geometry of the shell allows you to have a contact with the outside temperatures (even accidentally) in line with the most stringent regulations.

The burner chamber is realized entirely from steel with treatment of nickel; this characteristic makes the gas radiator Elite Ghibli extremely resistant during the time.



### ELITE AESTHETICS

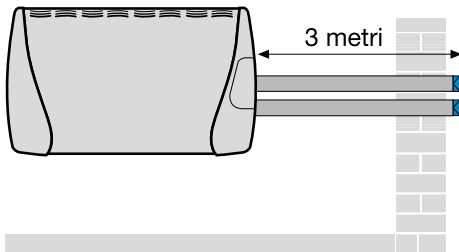
The personalized design makes the gas radiator Elite Ghibli elegant and suitable to any furniture.

### ELITE DIMENSIONS

The dimensions are the most compact ever among the products on the market. The reduced height allows easy installation under the window.

### ELITE AND COMFORT

Through the use of fans with high air flow with reduced number of speeds, you get a comfortable air outlet temperature and a big silence, without the danger of getting burned if you touch accidentally covering exterior shell.



Emission of hot air with low thermal heads downstream of the exchanger

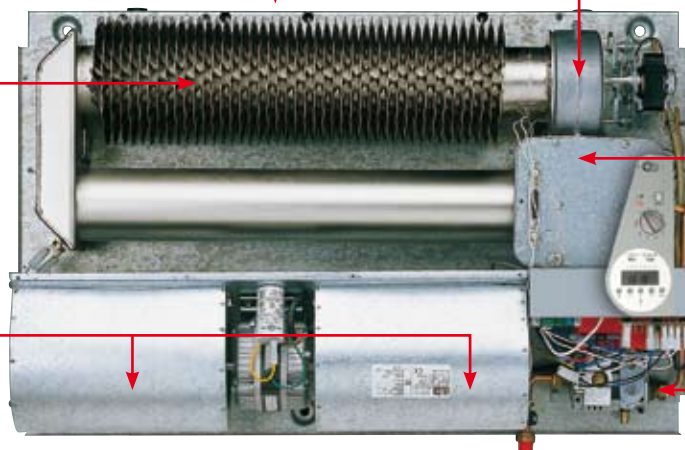
Special combustion circuit: a slight vacuum with respect to the installation area is achieved by the fume extractor located downstream of the exchanger

Steel finned exchanger with high thermal efficiency

Two speed centrifugal fan assembly

Burner generating a low-NOx axial flame

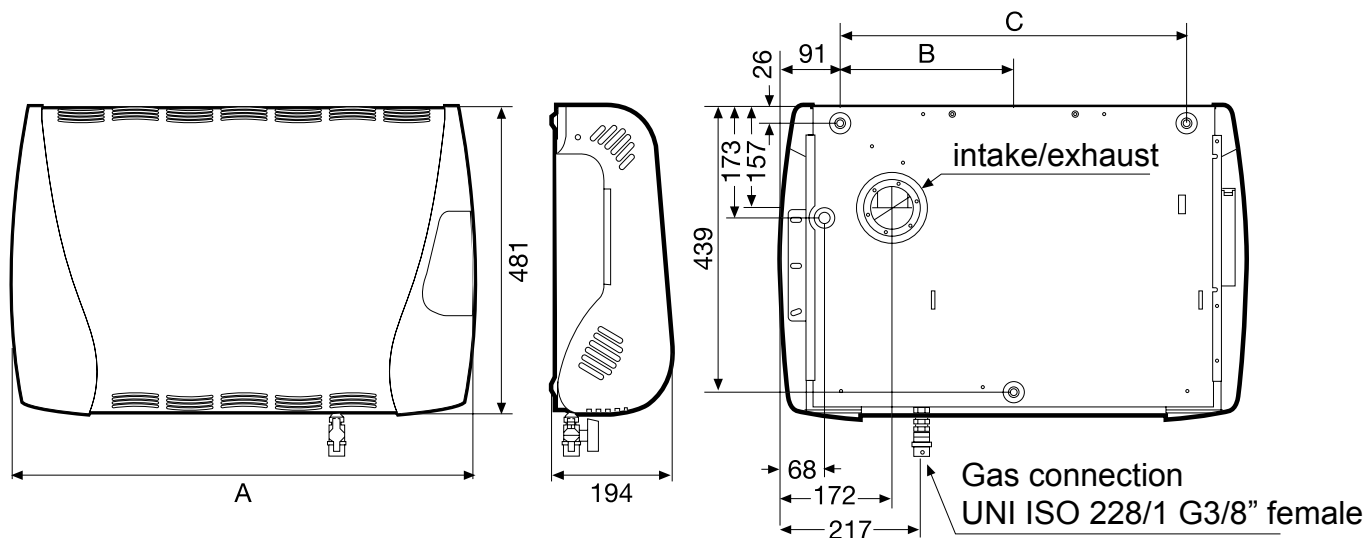
Electronic control box



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## Dimensions GHIBLI 4-5-6 ELITE



Model	A	B	C	Aspiration/Expulsion	Gas
	mm	mm	mm	Ø	G
GHIBLI 4 ELITE	717	267	534	65	3/8"
GHIBLI 5 ELITE	807	366	624	65	3/8"
GHIBLI 6 ELITE	807	366	624	65	3/8"

## Technical datasheet GHIBLI 4-5-6 ELITE

DESCRIPTION	U.M.	GHIBLI 4 ELITE	GHIBLI 5 ELITE	GHIBLI 6 ELITE
	kW	3,35	4,37	4,91
Gas flow rate	<i>Methane G20</i>	m <sup>3</sup> /h	0,39	0,51
(15 °C-1.013 mbar)	<i>Butane G30</i>	kg/h	0,29	0,38
Gas pressure	<i>Propane G31</i>	kg/h	0,29	0,37
at burner	<i>G20 p 20 mbar</i>	mbar	11,5	11,5
(15 °C-1.013 mbar)	<i>G30 p 28-30 mbar</i>	mbar	27,8/29,8	27,7/29,8
Gas nozzle	<i>G31 p 37 mbar</i>	mbar	36,5	36,5
diameter	<i>G20</i>	mm/100	170	190
	<i>G30/G31</i>	mm/100	100	110
Air blower	<i>Speed min</i>	m <sup>3</sup> /h	110	180
	<i>Speed max</i>	m <sup>3</sup> /h	-	240
Gas supply connection	"	G 3/8		
Air/exhaust duct diameter	mm	65		
Fuse	A	2		
Power supply		230V/1/50Hz		
Power input	W	47	80	102
Sound level at 3 m	dB(A)	29,0	29,5/31,5	31,5/33,5
Net weight	kg	21	27	27