

## EQUIPMENT

# GX

- 100% thermal efficiency
- Heating output manually adjustable
- Ideal for spot heating
- Easy to install
- Easy to operate
- Functions on LPG
- Double solenoid valve for shutting off gas supply
- Safety switch preventing overheating
- Stainless steel outer shell

## Portable Air Heaters GX



Photo shows fully equipped GX85.

The GX Portable Air Heaters are designed for cost effective spot heating.

### Technology basis

The GX heaters function on the principle of direct fired gas heating. Hereby a powerful fan is used to force air through a combustion chamber where the burner is situated. As the air passes through the burner, all the heat released by the combustion process is transferred to the air stream. This gives the heater a 100% thermal efficiency. The heat output of the heater can be varied by the manual adjustment of a regulating valve.

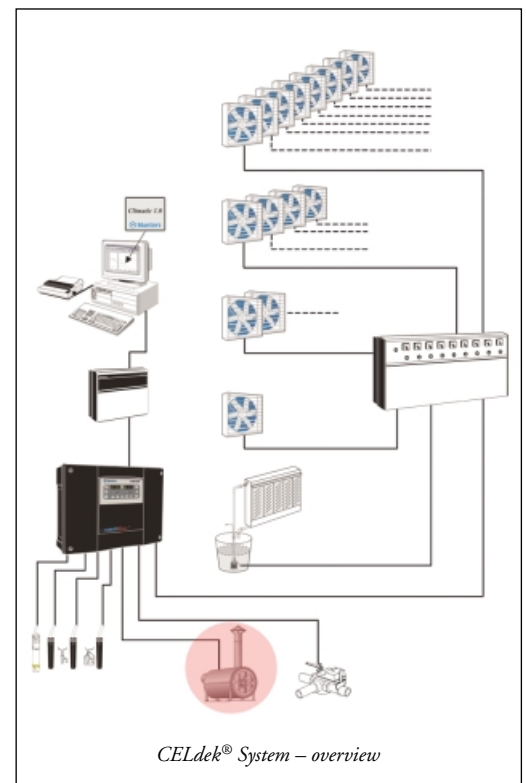
### Design

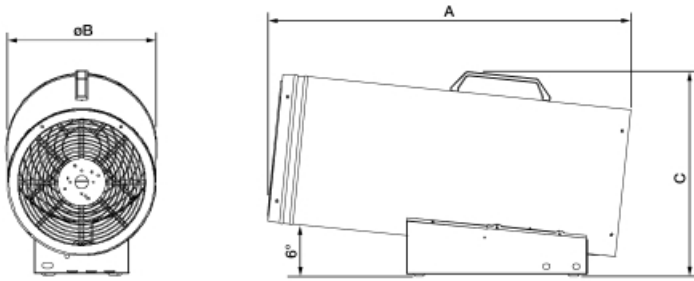
The GX heaters operate on Liquid Petroleum Gas (LPG), which is a very clean burning fuel. The products of combustion are mainly water vapor and carbon dioxide (CO<sub>2</sub>).

To ensure a long life span, the GX heaters outer shell is manufactured in stainless steel.

For safety purposes the heaters are equipped with a double solenoid valve for closing and opening of the gas supply. Additionally the heaters are also equipped with a cut out sensor that will prevent over heating.

All models come fully assembled with an electric cord and gas connection pipe with a pressure regulator, ready for use. Optionally the heaters can be supplied with a mechanical or electronic thermostat. The thermostats have a 10m cable attached in order to be able to measure the temperature where it is required.





## Dimensions [mm]

Heater size	A	B	C
GX85	910	378	520

## Technical specifications

		GX85
Weight	[kg]	23
Heating power	[kW]	35.8 to 82.1
	[kCal/h]	30,800 to 70,600
Gas consumption	[kg/h]	2.82 to 6.48
Gas pressure	[bar]	2
Nominal electrical power	[W]	130
Voltage	[V]	230
Airflow	[m <sup>3</sup> /h]	2,450
	[cfm]	1,450

GX is a product of Munters Italy S.p.A., Italy.

## Order information

GX85-X e.g., GX85-c

Code for specifying thermostat

- a No thermostat
- b Mechanical thermostat
- c Digital thermostat



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