



L P G I N F R A R E D
D R Y I N G S Y S T E M

FEATURES

- Integral transformation of the calorific value of the gas into radiant energy
- Medium wave infrared emission (3 - 8 microns for optimal performance)
- Large irradiation surface thanks to the use of 3 radiant panels
- Gas Catalytic panels do not produce Carbon Monoxide (CO) nor Nitrogen Oxides (NOx), moreover they abate VOC's (Volatile Organic Compounds) with consequent reduction of toxic global emissions
- Explosion-proof panels with absolute absence of flames
- Powered by LPG

BENEFITS

- No risk in use on plastic and aluminium parts
- Simplicity of use and programming through touch screen
- Possibility to change the speed in real time
- Orientable panels for an optimal distance from the surface
- Custom formulation for any brand of water-based and solvent-based paint products
- Assistance reduced to a minimum thanks to remote control and system simplicity and reliability
- Productivity can be increased by up to 50% with rapid return on investment

ENERGY SAVING

- Drying time is reduced by up to 70%
- Very low electricity consumption due to short use (only in the preheating phase)
- Power consumption (LPG) reduced by up to 80%

TECHNICAL DATA

Gas type		GPL
Minimal gas pressure	inch wc	24
Indicative gas consumption	btu/h	40000
Electrical power supply	kW	2,5
Voltage	V	120
Current	A	20
Frequency	Hz	50÷60
Phases	N°	2F+T
Cathalytic panels	N°	3
Radiant surface	ft ²	6,5
Weight without rails	lb	440
Dimensions in working position	ft	9,2x3x6,6
Dimensions in standby position	ft	5,6x3x6,6





**GREENTECH
DRYERS**

Greentech Dryers Srl

Head office and production site

Via Colpi, 33 - I 35010 LIMENA (PD)

VAT IT03896150244

Phone +39 049 8843244

Web www.greentechdryers.com

Email info@greentechdryers.com