

INFRARED LAMP

IRPE V2

IR LAMP WITH CONTROL SYSTEM

The use of infrared lamp is essential for composite repair irregular shapes when the contactless heat source is required.

Programs with specific time cycles and a maximum of two levels can be created without manual thanks to the color touch screen 3.2".

Our IR lamp is very useful and can be positioned easily. Pivoting casters with brakes and articulated arm allows positioning the lamp precisely and offering a great stability.



IDEAL FOR

- ✓ Large Curing & Drying with maximum 2 TCs

ADVANTAGES

- ✓ No flash during the cure
- ✓ Touch Screen
- ✓ Ticket print out
- ✓ Audible alarm
- ✓ Easy to use

MAIN FEATURES

- ✓ 3.2" color touch screen
- ✓ Matrix printer
- ✓ Storage : 9 programs
- ✓ 2 thermocouples bases
- ✓ 3 adjustable Cassettes
- ✓ Short waves IR
- ✓ Horizontal or vertical operation

OPTIONS

- ✓ Calibration software
- ✓ Heat blanket connector
- ✓ Composite repair training

INFRARED LAMP
IRPE V2
SPECIFICATIONS & FEATURES:

PROPRIÉTÉS PHYSIQUES	
Weight	50 Kg
Size	1500 x 660 x 1640 mm
Main power	230V, 50/60Hz
Circuit Breaker	16 Amp
GFCI	30 mAmp
Heating Element	IR quartz emitters, Tungsten Ruby sheathed
Emitters	3
Max power (*)	3300 W
Nominal Zone	900 x 800 mm
Heat	100°C
Min distance lamp/item	200 mm
Thermocouple Type	J or K
Movable Head	Yes
Printer	Matrix printer

(*) Other power available on demand. Example: 3000W (12,5 Amp) or 6000W (25 Amp).

SOFTWARE PROPERTIES	
Multi languages	Yes
Unit of measure	F°/C° mBar/mm Hg/in Hg/PSI
Password protection	Yes
Number of ramp / dwell	3 / 2
Modify a program in process	Yes
Parameters recorded	All set points, All thermocouples temperature, vacuum, events and alarms
Frequency recording	Every 50 seconds
Control Mode	TC 1 (TC2 for over temperature)
Power failure recovery	Yes with printed notification
Alarm	Color visual and audible designation of all alarm states
Programmable without a personal computer	Yes
Number of storable cure programs	9

INFRARED LAMP

IRPE V2

Prog	
1	2
3	4
5	6
7	8
9	
Annuler	OK

N° Affaire	148
N° cuisson	48
Prog	1
Consigne	26.4°C
+ Chaud	26.3°C
+ Froid	25.9°C
Vide	788 mBar
S2 T32	P=25%
Pause	TC/Prog
STOP	Alarmes

