

AUTOCURE - MOST FREQUENTLY ASKED QUESTIONS

Q What distance should the unit be from the panel?

A 500mm or 18 inches

Q Do you have to have two settings, flash off then cure?

A No, due to the gentle warm up curve of ceramics only one setting is needed

Q Do ceramic infra red heaters have problems of solvent pop?

A No, again the gentle warm up curve eliminates this risk

Q Do the curing times need to be adjusted to accommodate different colours?

A No, due to the infra red wavelength (3 micron) not emitting light the energy is absorbed not reflected, hence no time adjustment needs to be made for colours

Q Can the emitters be replaced?

A Yes they are simple to replace although you should not expect to replace as you would with a filament bulb

Q What would be the replacement cost of an emitter?

A Replacement cost below £40

Q Is the AUTOCURE guaranteed?

A The AUTOCURE has a full 12 month guarantee

Q Can ceramic infra-red dry water based paints?

A The 3 micron infra red wavelength is the ideal wavelength to be absorbed by water. More than 90% of the energy will be absorbed by the water, this compares with around 10% of the energy that would be absorbed if shortwave infra red was used.



Features and Benefits

Tough long life heat source

- Replaceable without being consumable
- Resistance wire not consumed whilst in use as with filament lamps
- Resistance wire supported when unit is in any position
- Withstands shock and water splashes, etc.
- Low cost replacements

Soft temperature incline

- Gives safer evaporation of solvents without pop
- Simple risk free operation, no flash off setting
- Eliminate possibility of overheating panel causing damage

No maintenance

- Reflector efficiency not dependent on high polish

Not colour sensitive

- One time setting for all colours, heat absorbed by all colours

Trouble free operation

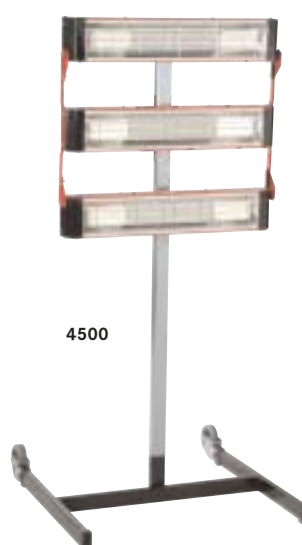
- Simple to use controls
- One setting runback timer
- Heads can be adjusted to follow the contours of the panel
- Each head can be individually switched to apply heat exactly where needed



1500ST



3000



4500



6000



9000SH



9000DH

Product Number	Autocure 1500	Autocure 1500ST	Autocure 3000	Autocure 4500	Autocure 6000	Autocure 9000SH	Autocure 9000DH
Area of coverage (mm)	500 x 500	500 x 500	600 x 900	900 x 900	900 x 900	900 x 900	1,800 x 900
Max working height (mm)	1500	1500	1700	1800	1270	2630	2050
Power consumption	1 kw	1kw	2 kw	3 kw	3 kw c/w timer	3 kw c/w timer	6 kw c/w timer
Number of emitters	1	1	4	6	6	6	12
Type of stand	None	Mechanical clamp rise & fall system	Mechanical clamp rise & fall system	Mechanical clamp rise & fall system	Mechanical clamp rise & fall system	Gas strut adjustable for any panel	Gas strut adjustable for any panel
Power requirement	240v (1 phase)	240v (1 phase)	240v (1 phase)	240v (1 phase)	240v (1 phase)	240v (1 phase)	415v (3 phase)
Length of cable	5m	5m	8m	5m	8m	8m	8m
Number of heads	One	One	Two	Three	Three	Three	Six