

Handling Caution and Instruction

- > Infrared heater(s) becomes extraordinarily hot to emit strong infrared radiations around their environment during operation. Ensure safety before the start of the operation.
- > Operate the infrared heater(s) inside the rating voltage and maximum wattage density instructed (cause of short lifetime)
- > Use infrared heater(s) with approved appliances with safety devices, avoiding over voltage situation (cause of short lifetime and fire)
- > Do not use the infrared heater(s) which is (are) not explosion-proof product(s) under flammable gas or organic solvent environment (cause of explosion, ignition and fire).
- > Follow the infrared heater(s) burning orientation strictly in its specifications (cause of short lifetime and fire)
- > Never touch infrared heater(s) in operation or even just after being operated (cause of skin burn).
- > Ensure the power supply is disconnected before accessing the infrared heater(s) in appliances (cause of electric shock)
- > Do not use the infrared heater(s) under water, high humidity or corrosive environment (cause of short lifetime).
- > In case of an infrared heater(s) being broken, do not handle scattered glass fragments with bare hand (cause of injure).
- > Do not exceed 350°C on the sealing part locating the both end of lamp (cause of short lifetime).
- > Don't gaze an operating infrared heater(s) (cause of eye damage)
- > In order to keep the quartz tube in good condition, do not handle infrared heater(s) tubes with bare hands. Use clean cloth impregnated with ethyl alcohol to wipe spot gently, if necessary (cause of short lifetime).
- > Do not drop, hit, and stress infrared heater(s) and its wire-harnesses mounted with excessive force or vibration, and do not scratch infrared heater glasses (cause of injure, breakage and short-circuit)
- > Do not cover an infrared heater(s). Do not place an operating infrared heater(s) close to flammable materials (cause of fire).
- > Infrared heater(s) shall be fixed and retained firmly inside appliances (cause of drop and breakage)
- > Make sure the wire-harness temperature over its permissible temperature (cause of electrical shock and short-circuit).
- > Used infrared heater(s) shall be disposed as an industrial waste on the user's responsibility.

The manufacturer will not bear any liability for personal injury (ies) or damage to property (ies) which may result from inadequate use of the heat sources and/or combination with improper appliances(s). Heat appliance designer should contact to the infrared heater manufacturer to obtain the latest technical information especially including safety issue.



Contents to change without notice