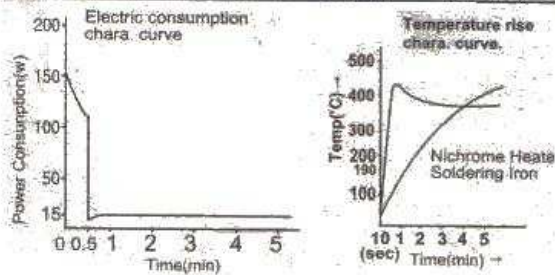


# CERAMIC TURBO IRON

## Features

- 1 Used highest quality ceramic heater. This resistance rate of heater will be about 4 times different between room temperature and high temperature so initial electric power runs about 150W momentary for quick heat-up provide only about 10sec. to solder melts.
- 2 Dual power systems. While pressing switch at Hi(80 W) for best use of large connector and sheet metal soldering work. And, without pressing, switch as Low(15W) for best use of PCB or other precision soldering work.
- 3 Heater used quick heat recovery/high electrical insulation ceramic heater.
- 4 Used hardly wear-out long life iron plated tip and simply replaceable.
- 5 Light weight and heat resistance grip provide comfortable soldering work.

## Characteristics



## Maintenance and Cautions

- 1 Initial use, there is some smoke temporary but it will soon diminish. No more smoke after all.
- 2 Plug-in and press the switch as Hi. it can be used about 10sec.
- 3 Don't press the switch over 30sec. without load and/or low load or tip life will be shorten caused by overheating of tip.
- 4 Don't use PCB at Hi. due to drop of electrical insulation factor, particularly sensitive electronic components against static or leakage current. Suggest to use at Low and have grounding for the protection of such components.
- 5 Don't flush the water etc. to cool down right-away of heater being easy to break. Suggest for natural cooling
- 6 Use tip cleaner to remove solder/refuse to avoid break. Don't try to strike refuse out of tip as it may causes damage
- 7 To protect iron plated tip and smooth soldering work, cover with minimal volume of melted solder and natural cooling after after clean the tip or after used
- 8 Don't apply a file to tip. as it's iron plated.
- 9 To prevent burning detach a tip and clean the oxidization sometime. And, in case not and/or tip are burned, detach after few drops of machine oil and leave it several hours without plug-in.
- 10 Heater is having very high temperature, suggest to use soldering stand and caution to get burnt or fire.