

CSI

474A

DESOLDERING STATION

INSTRUCTION MANUAL

Thank you for purchasing 474A Desoldering Station.
Please read the manual before using the unit.
Keep manual in accessible place for future reference.



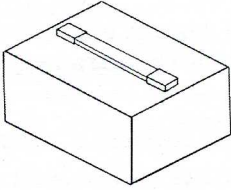
CAUTION

Please remember to remove the pump securing screw (M4×10 marked red) from the bottom of the station before using. Failure to do so may cause damage to the unit.

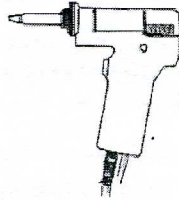
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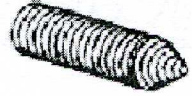
PACKAGE INCLUSION



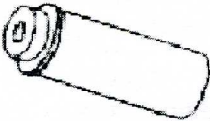
474A Main Station



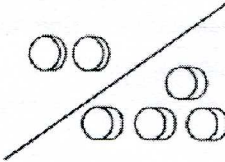
Desoldering Gun



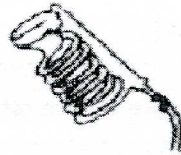
201252 Spring Filter



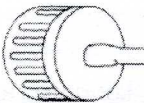
3022X Filter Pipe



30180X Ceramic
Filter Paper



Gun Holder



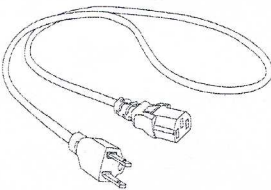
3006X Vacuum Cover



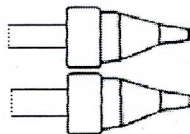
20178 Cleaning Drill



201242 Cleaning Pin



Power Cord



302092 Desoldering Tip
302082 Desoldering Tip

Silicon Grease
Instruction Manual

CARE and SAFETY PRECAUTIONS



CAUTION: Misuse may cause extensive damage to the unit.
For your own safety, be sure to comply with the following precautions.

- Check every component after opening the package whether everything is in good working condition. If there are any damages suspected, don't use the item and contact your dealer.
- Upon using, please make sure that the plug is properly grounded. When moving the unit to another location, be sure to turn off the power switch and remove the plug.
- Do not disassemble/modify unit, high voltage pressure inside unit may cause damages.
- Do not allow nozzle tip to touch board directly.
- Unit produces heat, use under ventilated environment.
- Disconnect plug when not to be used for a long period of time.
- Do not strike or subject to physical shock the main unit or any parts of the system. Use carefully and lightly so as not to damage any parts.
- Be sure the unit is grounded. Always connect power to a grounded receptacle.

SPECIFICATIONS

Power Input :	available in 110V / 220V
Power Consumption:	80W (Max)
Temperature Range:	150°C - 380°C
Heating Element:	Heating Element
Output Voltage:	24V
Tip to Ground Resistance:	Below 2 Ω
Tip to Ground Potential:	Below 2mV
Suction Flow:	15 l /min (max)
Vacuum Generator:	Double Cylinder
Vacuum Pressure:	600mm Hg
Station Dimensions:	188(w) x 127(h) x 244(d) mm
Weight:	5.3Kg

FEATURES

- Compact unit with air cylinder type strong suction vacuum pump.
- Suited for multi-layered PCB reworking.
- The heating element and tip are designed closely to guarantee enough temperature during desoldering.

