

LF-8800 Soldering and Desoldering Station

XYtronic's Best All-Around General Purpose Soldering and Desoldering Station



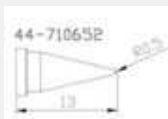
Product Description:

Multi function station, bringing you 100 Watts of soldering and desoldering combined. Both tools can be used simultaneously or switch one tool out and use with the Optional Tweezer or Hot Air Pencil. A wonderful versatile tool to use in limited work space and for multi-tasking jobs.

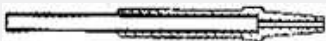
Key Features:

- **Heater/Sensor Failed Detection:** If sensor circuit fails, the heater power is shut down.
- **Temperature "Lock-Out" feature:** The temperature can be locked with a password code.
- **ESD Safe and Spike Free Circuitry:** The "Zero Voltage" electronic switching design protects voltage and current sensitive components (CMOS devices, etc.) against damaging current and transient voltage spikes commonly produced by less efficient, mechanically switched stations.
- **Delayed Suction:** To eliminate the problem of solder clogging up the tip, a delayed switch feature has been incorporated for the unit that allows the pump to continue sucking for 1.5 seconds after the actuator switch is released.
- **Energy Saver Mode:** If the station is left idle for 20 minutes, the energy saver feature will automatically engage, resetting the temperature to 150°C from the previous setting.
- **Iron Working Option:** Both soldering, desoldering irons can be used at the same time.
- **Optional SMD Tweezers:** Specially designed for SMD chips, SOT, Flat pack IC's etc. reworking.
- **Optional Hot Air Pencil (HAP 80):** Removes SMD chips and flat packs up to 25mm.
- **Ships With:**
 - 307A Soldering iron assembly with pre-loaded standard tip
 - DIA100 Desoldering iron assembly with pre-loaded standard tip
 - Waterless tip dresser
 - 2 Iron stands
 - Maintenance kit
 - Tweezer hand tools
 - Fume extractor model 426DLX
 - Operating instructions

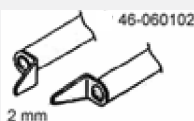
LF-8800 Soldering Tip: Additional tips on page 23



LF-8800 Standard Desoldering Tip: Add'l tips on page 23



TWZ90 Standard Tip: Additional tips on page 24



SPECIFICATIONS:

Model	LF-8800			
Main power VAC	110/220v			
Iron assembly	Solder Iron	Desolder Iron	Tweezers (optional)	Hot-Air Pencil (optional)
Part #	307A	DIA100	TWZ 90	HAP80
Heater output	32Va.c.	32Va.c.	32Va.c.	32Va.c.
Heater power	100W	100W	90W	80W
Vacuum pump operating voltage	115Va.c. for 100-120V 230V.a.c. for 220-240V main power			
Temperature range	150-480°C 302-896°F	300-450°C 572-842°F	150-430°C 300-800°F	200-450°C 400-850°F
Standard Tip	44-710652	44-915412	46-060102	42-424710
Dimensions	19.1 x 29.2 x 12.1 cm 7.5 x 11.5 x 4.75 in			
Net weight (excluding opt. accessories)	6.2kgs (13.75 lbs)			