

## LF-8800 Soldering and Desoldering Station

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



### 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.

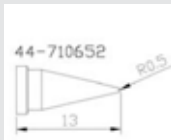
### Product Description:

The XYtronic LF-8800 Solder and Desoldering Station, with an internal vacuum pump is XYtronic-USA's best solution for all your soldering/desoldering equipment needs, especially for lead free applications! We believe you will be more than satisfied with the many features and the versatility of your new soldering/desoldering station. Comes with cleaning kit and additional tweezers.

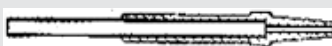
### SPECIFICATIONS:

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)			

LF-8800 Soldering Tip: Additional tips on page 20



LF-8800 Standard Desoldering Tip: Add'l tips on page 20



TWZ90 Standard Tip: Additional tips on page 20

