



Microincinerator

For over 25 years Crystal Technology & Industries has been driven to deliver exceptional value to the scientific marketplace. Our engineers collaborate with top-tier research institutions to design & develop innovative Benchtop Equipment and Cryo Storage Solutions for today's Scientist.

Infrared Heat Safely Sterilizes Metal Inoculating Loops and Needles at 900°C



Product Features:

- Infrared heat delivered within ceramic tube
- No flames, gasses, or splatters
- Inoculating loops & needles sterile in 3-5 seconds
- Ceramic heating tube quickly reaches 900°C
- Lifetime heating element and stable base
- (ST-14A only) Angle of heating tube is adjustable to users preference



Specifications:

Model	ST-14A	ST-14FA
Max.Temp in Operation Mode	900°C ± 50°C	
Max.Temp in Standby Mode	600°C ± 50°C	
Max. Sample Diameter	Ø14mm (0.55")	
Depth of Heated Area	130mm (5.11")	
Sterilization Time	3~5S	
Angle Adjustment	Yes	No
Ambient Temperature (operating environment)	4°C~60°C	
Ambient Relative Humidity (operating environment)	≤ 90% Non-condensing	
Power	200W	
Power Supply	AC110V / 60Hz	
Weight	1.2kg (2.64lbs)	

Name	Part Number (Previous Part Number)
Inoculation Loop Holder	STA01 (S1121-1)

