

Microincinerators

◆ Description

The microincinerator is designed to sterilize metal inoculating loops and needles without using an open flame. By using infrared heat inside a ceramic tube, the product protects your laboratory technicians from dangerous gases, flames and splatters. Once it reaches optimum sterilization temperature (900 °C), the loop or needle is sterilized within 5-7 seconds.



ST-14



ST-14F

◆ Features

- Ceramic heating tube reaches high temperature quickly;
- Long life time and safe to operate;
- The angle of heating tube can be adjusted to adapt different bench positions and user's liking.

◆ Specifications

Model	ST-14	ST-14F
Max. Temp in Operation Mold	900°C ± 50°C	
Max. Temp in Stand-alone Mold	650°C ± 50°C	
Max. Sample Diameter	Ø14mm	
Depth of Heated Area	130mm	
Sterilization Time	3~5S	
Angle Adjustment	Yes	No
Ambient Temperature	-10°C~60°C	
Relative Humidity	90% Non-condensing	
Power	200W	
Power Supply	AC110V/60Hz(US) AC220V/50Hz(Eur)	
Weight	2Kg	

◆ Accessories

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