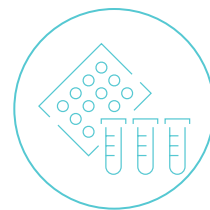
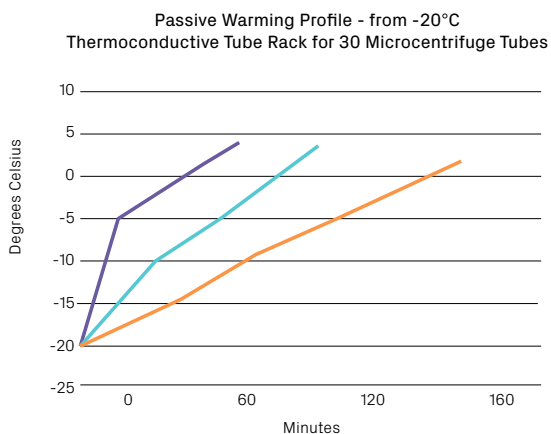


# Thermoconductive Tube Rack - Passive Warming & Cooling Profiles



The following graphs show how Thermoconductive Tube Rack modules will passively rise or fall in temperature once removed from the cooling or heating source.

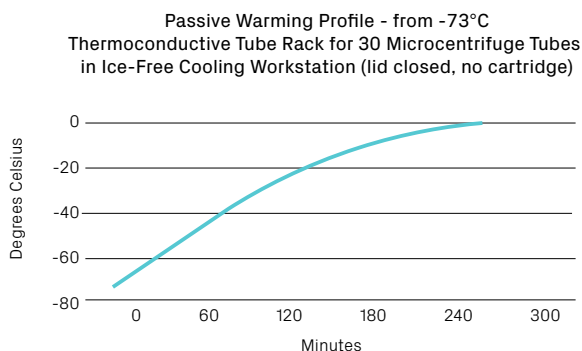
— Open Air — Open Ice-Free Cooling Workstation (no cartridge) — Open Ice-Free Cooling Workstation (no cartridge)



## Warming profile from -20°C

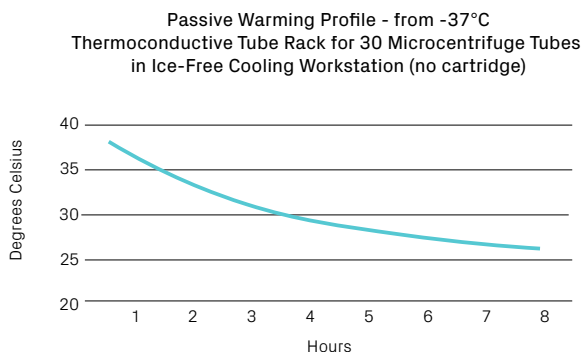
Thermoconductive Tube Rack for 30 Microcentrifuge Tubes (#BCS-108) removed from a -20°C freezer and placed in:

- Open air
- Open Ice-Free Cooling Workstation (#BCS-130) without cooling cartridge
- Closed Ice-Free Cooling Workstation (#BCS-130) without cooling cartridge



## Warming profile from -73°C

Thermoconductive Tube Rack for 30 Microcentrifuge Tubes (#BCS-128) removed from a -73°C freezer and placed in a Ice-Free Cooling Workstation (#BCS-130) without a cooling cartridge and with the lid closed.



## Cooling profile from 37°C

Thermoconductive Tube Rack for 30 Microcentrifuge Tubes (#BCS-108) removed from a 37°C waterbath and placed in a Ice-Free Cooling Workstation (#BCS-130) without a cooling cartridge and with the lid closed.