

Aluminum Heat Treatment

Metcor has installed furnaces and a deep freeze unit to be able to heat treat pieces made of any Aluminum alloys up to 12' long.

With this equipment Metcor's qualified employees are able to meet the needs of the most demanding customers.



Solution anneal furnace

- Maximum temperature 1150° F
- Uniformity +/- 9° F
- Electric heating
- Size : 12' x 5' x 5' (3.6m x 1.5m x 1.5m)
- Drop bottom quench
- 7 seconds quench delay
- Glycol or water quench

Aging furnaces

- Maximum temperature 650° F
- Uniformity +/- 5° F
- Electric heating
- Size : 12' x 5' x 5' (3.6m x 1.5m x 1.5m)



For further inquiries do not hesitate to contact us.