LA-309 Annealing and Metal Processing Furnace

Computer controlled three-zone 1000C Annealing Furnace with 150 mm W belt and 100 mm H throat (furnace internal height) manufactured for OMS Ratto (Rome, Italy) for annealing and brazing industrial metals in a nitrogen environment. Total heating length is 760 mm, cooling is 1140 mm. Options include on-screen monitoring of Oxygen concentration in 3 furnace zones, internet and network enabled. Pictures taken at our factory and at customers site. Installed October 2010.



LA-309 Nitrogen High Temperature Furnace at Customer Site (3250 mm L x 960 mm W x 1700 mm H)



LA-309 Entrance (240 mm belt)



LA-306 Software Process Screen
During @ 800 C Profile, Belt Speed: 50 cm/min



LA-309 During 1000 C burn-in

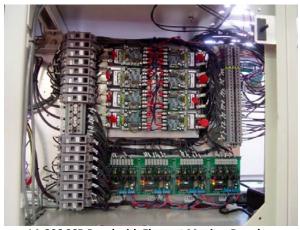


LA-306 SCR Panel with Element Monitor Boards



LA-309 on Loading Dock

LA-309 Equipment Details





LA-306 SCR Panel with Element Monitor Boards

LA-309 Full Firing with Plenum Covers Off

