

Tystar - Tube 6 (General Anneal)

Overview

An atmospheric-pressure quartz tube furnace for general annealing and glass bonding. No metals are allowed in this furnace; metal-containing wafers can be annealed in the [Muffle Furnace](#) or Tystar Doped Anneal tool.

LMACS Name	Tystar General Anneal (tube 6)
Process Area	ANCILLARY
Model	Tystar Mini Series
Vendor	Tystar
Team	Aditi Ganji Aaron Hryciw Michael Hume Glenn Elaschuk

Process Gases

Process Gases	Max Flow (MFC Range)
N2	10000 sccm

Temperature Range

Zone	Min	Max
1	500 C	1100 C
2	500 C	1100 C
3	500 C	1100 C

System Features

Temperature				
Duration				

Documents

Operating Procedure	Tystar SOP
Hazard Assessment	

Related Documents

- [Tystar - Tube 6 \(General Anneal\)](#) (Equipment)
 - [equipment](#)
 - [tystar](#)
 - [tube6](#)
 - [ancillary](#)