

TECHNICAL SPEC FOR Furnace

System Model:	SVG VTR 7000
Process:	Mid temp Oxidation-diffusion
Materials:	Quartz
Substrate size:	6 inch
SMIF:	No
Gas config:	For thermal diffusion
MFC: (10 SLM)	2X N2 (30 SLM / 3 SLM), 2X O2 (20 SLM / 2 SLM), 1X H2
Wafer storage:	dual boat, 8 carriers
VCR Gasline interconnect:	Yes
PCE Controller:	LCD
ACE Panel:	Standard
Robot:	Compumotor
Boat type:	Quartz, 6"
Boat rotation:	No
Boat elevator:	Dual boat configuration
Laminar flow hood:	Included
Trans LC bubbler:	Schumacher
Anti-static bar:	Yes
Combustible gas monitor:	Yes, GasTec
Element lift:	Yes

Torch controller: Yes

Missing parts: No

Defected parts: No, tool was in running modus

Operating system: ACE / PCE configuration connected to SEMY server.

Serial plate V7-047R

