

APPLIED MATERIALS



MODEL: PRODUCER III

YEAR OF CONSTRUCTION: 2008

Technical Specifications

- Handles up to 200mm wafer diameter
- lower temperatures (180° to 400°C)
- Thicker films ($\geq 20\mu\text{m}$)

Key Applications

- low k
- thermal films, high-temperature PECVD
- SiO_2 , SiON , SiN_x , A-Si
- APF (Advance patterning film)
- NFARL (nitrogen free anti-reflective layer)

NO.	ASSETS OF PRODUCER III	SERIAL NUMBER
1	AMAt TC Producer Model: Producer III	
2	AMAt TC Producer Model: SE Carbon (GST)	NIL
3	Heat Exchanger Model: SteelHead-0	
4	DPA RF Generator Model: DPG-10	
5	Amat Producer Gas Panel	NIL
6	Dry Gas Abatement System Model: CS195SC	
7	Dry Vacuum Pump Model:ADS602P	
8	Dry Vacuum Pump Model:ADS602P	
9	Dry Vacuum Pump Model:ADS602P	
10	3 Phase Transformer of 160 kVA	