



MOOV

Model	OEM	Process
Alpha-8SE LPCVD	TEL	Doped-poly
Description	Details	
General	Vintage	
	System Layout	Main, Utility
	System Type	L-type
	Side Maintenance	Installed
	System Paint Color	Ivory
	Furnace Front Surface Finish	SUS
	Heater Model	VMM 40-101
	Rapid Cooling Unit	Not Installed
	N2 Load Lock	Installed
	O2 Analyzer	Installed/LC750
	Cassette I/O Type	Normal I/O Type
	SMIF Maker/Model	Not Installed
	AGV Compatibility	Unable
	System Main Controller	WAVES
	Mechanical Controller	-
	Sequence Controller	-
	Gas Controller	-
	Furnace Temperature Controller	-
	Furnace Over Temp Detector	-
	Host Communications	-
	User Host Computer I/F	-
	Gas Flow Chart Pannel	Installed (Front , Rear)
	Operation Pannel	Installed (Front)
	Signal Tower/Colors	Not Installed
	Gas Detector Maker/Model	RIKEN KEIKI
	Detecting Gas	AsH3, SiH4, ClF3
	Manual (Drawing, Parts list etc.)	Not Included

Gas System	Process Gas	
		N2, SiH4, Ph3, ClF3
	Basic Style	Integrated Gas System(Fujikin)
	Manual Valve	FUJIKIN
	Air-Operated Valve	FUJIKIN
	Filter	TOSHIBA
	Regulator	VERIFLO
	MFC Maker/Model	UNIT/UFC 1661
	PT Sensor Maker/Model	MKS
	DPM Maker/Model	MKS
	Check Valve	FUJIKIN
	Baking System	N/A
	Liquid Source Auto-Refill	N/A
	Burn Controller	N/A
Vacuum/Exhaust	Vaporizer	N/A
	Pump*1	N/A
	Pressure Control Valve	N/A
	Pressure Controller	N/A
	Pressure Sensor	N/A
	Trap	Not Installed
Wafer/Cassette Handling	Gas Cooler	N/A
	Wafer Type	
		200 mm Flat-zone Type
	Auto Wafer Aligner	Installed
	Wafer Qty. in Cassette	26
	Cassette Storage Qty.	21
	Fork Type	1 + 4
	Fork-Wafer Presence Sensor	Installed
	Fork-Variable Pitch	Installed
	Magnetic Seal Rotation	Installed