

	Process	Model	Operating System	Platform Model	Process Module	Wafer Transfer Robot	Transfer Robot Arm	GEM/SECS Interface	Heat Exchanger	RF Generator	Vacuum Load/Lock
	MOCVD Ta(OC2H5)5	Eureka 2000	Windows XP Professional	Brooks MX700	2	Brooks MagnaTran™ 7.1	Leap Frog	HSMS	Bay Voltex HREHT-0650-DC-G	ENI - OEM 1250	Brooks VCE 6 Vacuum Cassette Elevator
Vacuum Pump	GRC	LDS System	Fire Distinguisher System	MFC			LFM				
				Argon (Horiba)	Argon (Horiba)	Argon (Horiba)	O2 (Horiba)	SF6 (UNIT)	Ta(OC2H5)5 (Horiba)		
Process pump - Ebara EVM202NBE LDS pump - EVS100P Loadlock pump - Kashiyama TS310X Transfer Module pump - Kashiyama TS310X	Edward D150 Dual Gas Reactor Column	Y	Y	300SCCM	5000SCCM	1000SCCM	500SCCM	500SCCM	0.1g/min		
SMIF	Vacuum Pump	GRC	LDS System	Fire Distinguisher System	MFC			LFM			
					Argon (Horiba)	Argon (Horiba)	Argon (Horiba)	O2 (Horiba)	SF6 (UNIT)	Ta(OC2H5)5 (Horiba)	
ASYST SMIF LPI 2200	Process pump - Ebara EVM202NBE LDS pump - EVS100P Loadlock pump - Kashiyama TS310X Transfer Module pump - Kashiyama TS310X	Edward D150 Dual Gas Reactor Column	Y	Y	300SCCM	5000SCCM	1000SCCM	500SCCM	500SCCM	0.1g/min	