

Novellus C2 Single SPEED Standard System

Wafer Specification

Wafer Size 200mm

Chamber Type

DLCM		Standard	
S/N	Not available	Warehouse Location:	F-X-21-1
Process Module A		Standard	
S/N	00-39-C26067	Warehouse Location:	F-X-20-1
Process Module B		None	

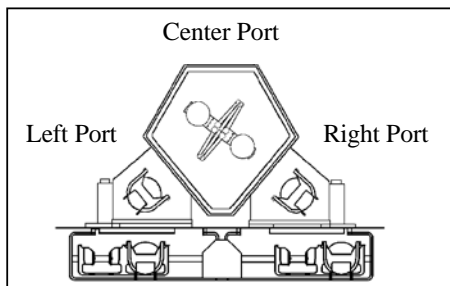
Module Location

Module A

Center Port (Default)

Left Port

Right Port



User Interface (UI): 01-032170-00

MSSD : TRIPLE SPEED CONTROL

Location: F-D-2-1

s/n: 01-35-C26370

Mainframe Options

System Controller	MC3 Part #: 03-045622-00
Signal Tower	None
AC power rack	Standard
Interconnect cables	Not Available

DLCM

Transfer Robot Type	Brooks MTR 5
Paddle Type	Standard
Shuttle Type	Standard
Cassette Type	Unknown
Indexer Type	Type II
Animatics Type	MEI, Missing
Cool Station	Missing
SMIF loader type	None
Manometer	Missing
Second Manometer in Frame	10 Torr
Facilities Configuration	Either
Control System	QNX4, IOC unknown

SPEED Process Module A**F-X-20-1**

S/N: 00-39-C26067

Pedestal Lift	Yes, Standard
Turbo Pumps	Missing
Ceramic Dome	Yes, Type unknown
Gas Nozzles	Yes, Type unknown
ESC	Missing
Temperature Control	Missing

RF Generators

HF RF Generator	NONE
LF Generator	NONE
HF, Cable Length	Missing
LF, Cable Length	Missing

Gas Box Chamber A**F-X-20-1**

P/N 02-118306-00

Gas Channels	6
Valves	6

GASBOX CH. A			
Channel	Gas Type	MFC Size	MFC TYPE
1	Ar	1000 sccm	AERA 7800 CD
2	O2	500 sccm	AERA 7800 CD
3	NF3	Manifold E	AERA 7800 CD
4	SiH4	500 sccm	UNIT 1661
5	He	500 sccm	AERA 7800 CD
6	MISSING	MISSING	MISSING
7	H2	500 sccm	AERA 7800 CD
8	H2	2000 sccm	AERA 7800 CD

Special Conditions and Missing Items (list):

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DLCM Module		Process Module A	
MISSING ITEMS	INTACT ITEMS or PRESENT ITEMS	MISSING ITEMS	INTACT ITEMS or PRESENT ITEMS
1) Right Indexer Motor	1) Loadlock Doors & Actuators	1) Electro-Static Chuck (ESC)	1) Pedestal Lift Assy.
2) Module Controller PC Boards	2) Cool Station - 2 Station	2) 2 ea. Turbos, 200mm	2) Bell Jar Assy. (Ceramic Ion Source)
3) Indexer Controller (MEI or Animatics)	3) Throttle Valve Controller	3) 2 ea. Turbo Controllers	3) Bell Jar Lift Assembly
4) Left Indexer Arc's (Wafer Alignment)	4) Indexer Robot Arms	4) 2 ea. 200mm Gate Valves	4) Pneumatic Panels - Complete
5)	5) Indexer Cassette Platforms	5)	5) 8-Channel Gasbox
6)	6) Shuttle Cassette Platforms	6)	6) Interlock PC Board
7)	7) Local Power Box = 95 %	7)	7) RF Switch
8)	8)	8)	8) Module Controller
9)	9)	9)	9) Pneumatic Interlock Block
10)	10)	10)	10) Water Flow Panel
11)	11)	11)	11) Local Power Box = 100 %
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