

SANDVIK SEMICONDUCTOR SYSTEMS RFQ INFORMATION SHEET



CUSTOMER INFORMATION

Contact		Email	
Company		Phone	
Address			

FACILITY REQUIREMENTS

Power		Facility Connection Location:		
Volts		Top or Bottom ?	Air	
Frequency			Exhaust	
Phase			Gases	
			Water	

PLEASE NOTE ANY MOVE-IN or INSTALL SPACE CONSTRAINTS

SYSTEM INFO

Model		Cyclone, HT/LT, etc.?
Loader System		Z2/Z4, Access, Manual?
Load Hand Side		Right or Left?
Control System		Semy, ICCI, Eurotherm ?

SPECIAL ITEMS

Source Inspection:	
Process Guarantee:	
Regulatory (UL, CE, SEMI):	
Target Delivery:	
PO Placement Date:	

TUBE LEVEL INFO

	Tube 1 (Top)	Tube 2	Tube 3	Tube 4 (Bottom)
Process Type				
Maximum Temp.				
Process Temp.				
Process Tube Size				
Process Tube Material				
Paddle Material & Type				
Desired Wafer Throughput				
Product Boat Type				
No. Slots / Product Boat				
Dummy Boat Type				
No. Slots / Dummy boat				
Liquid Source / Bubbler				
DI Steam Generator				
Torch				
Pumping System				
Flanges				
Non-Heated Foreline				
Heated Foreline				
UPS				
Protec (for SIC)				

PLEASE NOTE SPECIAL PROCESS REQUIREMENTS

SYSTEM REFERENCE

	Wafer	Tubes	Qtz Tube ID/OD	Paddle	Auto Loader	Manual Load	Thermal Flat Zone
Cyclone							
C1224	12" / 300mm	2	420/432	SIC	Z2/Z4	n/a	24 in
C840	8" / 200mm	3	270/280	SIC	Z2/Z4	n/a	40 in
C830	8" / 200mm	3	270/280	SIC	Z2/Z4	n/a	30 in
C640	6" / 150mm	4	225/235	SIC	Z2/Z4	n/a	40 in
C630	6" / 150mm	4	225/235	SIC	Z2/Z4	n/a	30 in
SOLAR							
1148	125/156 mm sq.	4	225/235	SIC	Z2/Z4	n/a	48 in
1148G2	125/156 mm sq.	4	225/235	SIC	Z2/Z5	n/a	48 in
Fixed Frame							
Model 1314	8" / 200mm	3	270/280	SIC	Z2/Z4	possible	12 in
Model 1014	6" / 150mm	4	225/235	SIC	Z2/Z4	possible	12 in
Model 906	4" / 100mm	1	140/151	n/a	n/a	standard	8 in
HT/LT							
1912	12" / 300mm	1	420/432	SIC	Z2/Z4	possible	10 in
1318	8" / 200mm	1 or 2	270/280	Twin Rod / SIC	Access	possible	16 in
1312	8" / 200mm	1 or 2	270/280	Twin Rod / SIC	Access	possible	10 in
1018	6" / 150mm	1 or 2	225/235	Twin Rod / SIC	Access	possible	16 in
1012	6" / 150mm	1 or 2	225/235	Twin Rod / SIC	Access	possible	10 in