MOOV

Check Sheet for Lam Research 2300

EFEM	☑ V2	☐ E4	☐ E5	☐ E6	☐
ATM Robot	☑ Brooks	☐ Kawasaki	☐		
Model No' :					
Aligner	☑	☐	Model No' :	Aqualine	
Buffer	☑	☐			
Coolstation	☐	☑			
PUMP	☑	☐	☐ IPX	☑ EPX	
Terminal Server	☑	☐	Model No' :		
OHT & Sensor Node B/D	☑	☐	Model No' :		
AGV Node Board	☑	☐	Model No' :		
Ethernet Server	☑	☐	Model No' :		
Front UI Panel	☑	☐	Model No' :		
	☑	☐			

AC RACK				
UPS Power Supply	☑	☐	Model No' :	
Main PC	☑	☐	HDD	
Monitor	☑	☐	☐	☑
Circuit Breaker	☑	☐		

Load Port							
Maker	☑	Brooks	☐	TDK	☐	기타	
Model No' :	FixLoad						
LP1	☑	☐	Serial No' :				
LP2	☑	☐	Serial No' :				
LP3	☑	☐	Serial No' :				
	Missing Parts :						

VTM	☑ V2	☐ E4	☐ E5	☐ E6	☐
	L-VAT DOOR	☑ AL1	☑ AL2		
	Model No' :	☐	☐		
	Angle Valve	☑ AL1	☑ AL2	☑ TM	
	Model No' :	MKS	MKS	MKS	
	Pressure Gauge	☑ AL1	☐ AL2	☑ TM	
	Model No' :	HPM-2002-OBE		HPS	
	Rocker Valve	☑ AL1	☑ AL2	☑ PM1	☑ PM2
		☑ PM3	☑ PM4	☐ PM5	☐ PM6
	VTM ROBOT	☑	☐	☑ Magnatran7	
	Model No' :	108000-37 Mag-7			
	Solenoide Valve	☐	☑	P/N	
	VTM Mother B/D	☑	☐	P/N	
	Node B/D	☐	☑	P/N	
	SUPER SLOT B/D	☑	☐	P/N	
		Missing Parts : Node Board			

Gas Box & RPDB

GAS BOX		☐ EH	☑ IGS	☐ Jet stream				
	P/N	571-033051-003						
	Damper	☐	☐	Model No' :				
	FIB	☐	☐	Model No' :				
			P/N	Main B/D		GAS LINE		
	PM1	☑	☐	☑	☐	☐ 12	☑ 16,17	☐ etc( )
	PM2	☑	☑	☑	☐	☐ 12	☑ 16,17	☐ etc( )
	PM3	☑	☐	☑	☐	☐ 12	☑ 16,17	☐ etc( )
	PM4	☑	☐	☑	☐	☐ 12	☑ 16,17	☐ etc( )
	PM5	☐	☐	☐	☐	☐ 12	☐ 16,17	☐ etc( )
	PM6	☐	☐	☐	☐	☐ 12	☐ 16,17	☐ etc( )
	RPM	☐	☐					
	MFC Model	Gas No#	Gas Name	Size	Model			
		#01	SiCl4	100	Horiba Z500			
		#02	Cl2	500	Horiba Z500			
		#03	HBr	500	Horiba Z500			
		#04	CF4	400	Horiba Z500			
		#05	BCl3	200	Horiba Z700			
		#06	He	500	Horiba Z500			
		#07	CH2F2	200	Horiba Z500			
		#08	Ar	1000	Horiba Z500			
		#09	30%O2/He	50	Horiba Z500			
		#10	NF3	1000	Horiba Z500			
		#11	N2	250	Horiba Z500			
		#12	SO2	200	Horiba Z500			
		#13	SF6	200	Horiba Z500			
		#14	CHF3	200	Horiba Z500			
		#15	O2	500	Horiba Z500			
		#16						
		#17						
		etc						
	RPDB	DC PWR Distribution PCB				☐	☐	
		DC Power Supply				☐	☐	
		UPS Inlet Terminal				☐	☑	
		Circuit Breaker	Main	☑	☐			
			PM1 TCU	☑	☐	PM2 TCU	☑	☐
			PM3 TCU	☑	☐	PM4 TCU	☑	☐
			PM5 TCU	☐	☑	PM6 TCU	☐	☑
			PM1 pump	☑	☐	PM2 pump	☑	☐
			PM3 pump	☑	☐	PM4 pump	☑	☐
			PM5 pump	☐	☑	PM6 pump	☐	☑
		EMO Connector	Bypass	☑	☐	AC Rack	☑	☐
			PM1 Pump	☑	☐	PM2 Pump	☑	☐
			PM3 Pump	☑	☐	PM4 Pump	☑	☐
			PM5 Pump	☐	☑	PM6 Pump	☐	☑
			Spare	☐	☐			
		etc						

Noad Board 1			Model No			
	810-028298-008		810-028295-171		810-028295-172	
Noad Board 2			Model No			
	810-800256-106		810-800256-107			
Helium MFC			Model No			
Photon Controller			Model No			
Capacitor Control B/D			Model No			
Interlock Board			Model No			
2Mhz 5000Watt Generator			Model No			
	660-002295-002		660-072823-200		660-080455-300	
	660-080455-635		660-080455-650			
27Mhz 3000Watt Generator			Model No			
	660-002294-002		660-072825-200		660-072825-625	
60Mhz 2500Watt Generator			Model No			
	685-002302-002		660-072826-200		660-072826-625	
TMP Controller			Model No			
	MAGPOWER		MP		SHIMADZU 796-045449-260 EI-R04M	
	TMP Controller 1EA Missing					

LAM 2300 Exelan 300mm

Picture	Comment	Picture	Comment
	Parts Name: STEM Parts No: Model: 2300 V2 S/N:		Parts Name: Load Port 1,2,3 Parts No: Model: Brooks Fitted S/N:
	Parts Name: ATM ROBOT Parts No: 104426 Model: Brooks S/N:		Parts Name: Buffer 1,2 Parts No: Model: S/N:
	Parts Name: ALIGNER Parts No: Model: S/N:		Parts Name: IPX/DPX PUMP Parts No: Model: DPX180NE S/N:
	Parts Name: Ethernet Server Parts No: Model: S/N:		Parts Name: OHT & AGV Board Parts No: Model: S/N:
	Parts Name: AC Rack Parts No: Model:		Parts Name: PC Parts No: Model:

	S/N			S/N	
					Hard Disk Missing
	Parts Name	ATM Robot Controller		Parts Name	GB
	Parts No	002-9400-11		Parts No	
	Model			Model	
	S/N			S/N	
	Parts Name	GAS BOX 1,2,3		Parts Name	RFDB
	Parts No			Parts No	
	Model			Model	
	S/N			S/N	
	Parts Name	VTM		Parts Name	VTM Robot
	Parts No			Parts No	108300-37
	Model			Model	Magnetron 7
	S/N			S/N	
	Parts Name	VTM Node Board		Parts Name	Super Slot Board
	Parts No			Parts No	
	Model			Model	
	S/N			S/N	
	Parts Name	A/L 1,2 Gate Valve		Parts Name	PM1,2,3 Gate Valve
	Parts No			Parts No	
	Model			Model	
	S/N			S/N	

	Parts Name	PM		Parts Name	VME Board
	Parts No			Parts No	
	Model			Model	
	S/N			S/N	
	Parts Name	TMP		Parts Name	TMP Controller
	Parts No	AHS1698		Parts No	ADIXEN
	Model	ATH2300M		Model	MAG POWER
	S/N			S/N	
	Parts Name	Pendulum Valve		Parts Name	Matcher
	Parts No			Parts No	
	Model			Model	
	S/N			S/N	