

# P-5000 Inspection Sheet

2013/12/6

TOOL ID	P5C/ G08	Type	CVD		
Maker	AMAT	S/N	4773		
Model	P5000	年式	1995		
Process	SIN	Wafer size	4"	5"	6" <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">8</span>

Process	CH-A	SIN	Process Kit Type	CH-A	SIN			
	CH-B	SIN		CH-B	SIN			
	CH-C			CH-C				
	CH-D	SIN		CH-D	SIN			
	L/L		L/L					
Chamber Version	CH-A	STD VAT ISO VALVE	Manometer Type	CH-A	MKS626			
	CH-B	STD VAT ISO VALVE		CH-B	MKS626			
	CH-C			CH-C				
	CH-D	STD		CH-D	MKS122B-11441			
	L/L							
RF Gen Type	CH-A	OEM-12B	RF Matching Box Type & Parts Number	CH-A	0010-09750D DR			
	CH-B	OEM-12B		CH-B	0010-09750D DR			
	CH-C			CH-C				
	CH-D	OEM-12B		CH-D	0010-09750D DR			
Dry pump Type	CH-A	EDWARDS QMB1200+QDP80	Turbo pump Type	CH-A	NONE			
	CH-B	EDWARDS EH1200+QDP80		CH-B	NONE			
	CH-C			CH-C	NONE			
	CH-D	EDWARDS QMB1200+QDP80		CH-D	NONE			
	L/L	EBARA 50×20UERR6M-J						
Throttle valve Type	CH-A	Heated or <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">non-heated</span>	Gate Valve Type	CH-A	NONE			
	CH-B	Heated or <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">non-heated</span>		CH-B	NONE			
	CH-C			CH-C	NONE			
	CH-D	Heated or <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">non-heated</span>		CH-D	NONE			
VME System	Slot	12 Slot or <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">20 Slot</span>	System Elect Type	TC Gauge	1 or <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">2</span>			
	CPU	SBC or <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">Synergy</span>		Buffer I/O	1			
	BOSS ROM	Ver.		AI MUX	1			
	Soft	Ver.		OPTO	1 or <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">2</span>			
	VIDEO	7710 or <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">VGA</span>		Chopper	4			
	SEI	<span style="border: 1px solid black; border-radius: 50%; padding: 2px;">Have</span> or None		ESC cont	0			
	AI	<span style="border: 1px solid black; border-radius: 50%; padding: 2px;">1</span> or 2		ESC PWR	0			
	AO	<span style="border: 1px solid black; border-radius: 50%; padding: 2px;">1</span> or 2		+12VPS	<span style="border: 1px solid black; border-radius: 50%; padding: 2px;">Have</span> or None			
	DI/DO	4		+15VPS	<span style="border: 1px solid black; border-radius: 50%; padding: 2px;">Have</span> or None			
	DIO	0		-15VPS	<span style="border: 1px solid black; border-radius: 50%; padding: 2px;">Have</span> or None			
	Stepper	4						
	HDD	<span style="border: 1px solid black; border-radius: 50%; padding: 2px;">Have</span> or None						
	FDD	<span style="border: 1px solid black; border-radius: 50%; padding: 2px;">Have</span> or None						
Transportation	Storage Elevator	Have or None	<span style="border: 1px solid black; border-radius: 50%; padding: 2px;">8 Slot</span>	10 Slot	12 Slot	15 Slot	29 Slot	other
	Cassette Handler	Have or None	OLD Sid Clamp	<span style="border: 1px solid black; border-radius: 50%; padding: 2px;">Phase III</span> Top clamp	other			
	Robot	Have or None	Phase I	Phase II	<span style="border: 1px solid black; border-radius: 50%; padding: 2px;">Phase III</span>	Phase III +	other	
	Blade	Have or None	Phase II	<span style="border: 1px solid black; border-radius: 50%; padding: 2px;">Phase III</span>	other			

I/O Wafer sensor	Have or None		Load Lock Purge	Have or None	
Slit valve Type	OLD Spring + Kicker	OLD Type2 Spring	NEW easy attach type	other CH-AB ZA SLIT CH-D easy attach type	
pedestal Type	Standard	ESC			
Water BOX Cylinder	Round type	Square type			
Heat Exchanger	AMAT0	1unit 2units 3units	other	Connect to CH-A CH-B CH-C CH-D Wall LID Wall LID Wall Cath Wall LID	
	AMAT1	1unit 2units 3units	other	Connect to CH-A CH-B CH-C CH-D Wall Cath Wall Cath Wall Cath Wall Cath	
	Neslab Type HX150white	1unit 2units 3units	other	Connect to CH-A CH-B CH-C CH-D Wall Cath Wall Cath Wall Cath Wall Cath	
	other	1unit 2units 3units	other	Connect to CH-A CH-B CH-C CH-D Wall Cath Wall Cath Wall Cath Wall Cath	
Main Frame Front Type	Through-the-wall or Stand alone	VDS	Have or None		
Remote Frame Type	STD	J-Type	other		
TC Gauge Type	CH-A Rough	VCR or KF-16		He Cooling Type	
	CH-B Rough	VCR or KF-16			
	CH-C Rough	VCR or KF-16			
	CH-D Rough	VCR or KF-16			
	L/L Rough	VCR or KF-16			
	L/L Ch	VCR or KF-16			
Lamp Module Type	CH-A	STD 0010-09337	Magnet Driver Type	CH-A	P/N 0015-09091
	CH-B	STD 0010-09337		CH-B	P/N 0015-09091
	CH-C			CH-C	
	CH-D	STD 0010-09337		CH-D	P/N 0015-09091
TEOS supply Gas BOX	CH-A	NONE	Auto Fill Type	CH-A	NONE
	CH-B	NONE		CH-B	NONE
	CH-C	NONE		CH-C	NONE
	CH-D	NONE		CH-D	NONE
Exhaust switch	CH-A	Have or None	Ozonetor	Have or None	
	CH-B	Have or None		Have or None	
	CH-C	Have or None		Have or None	
	CH-D	Have or None		Have or None	
On Boad Anple	POS 1	Have or None	Onboard Type		
	POS 2	Have or None			
	POS 3	Have or None			
	POS 4	Have or None			
	POS 5	Have or None			
	POS 6	Have or None			
Minicon	Have or None	Gas Panel Type	12Gas or 28Gas		
Endpoint Type	Integrated or Stand alone or None	Signal Tower	Have or None		
Remarks	Special spec as below CVCF Regulater box on the gas panel Non Neslab Gear type robbot L/L wafer sensor				

