

JTT TECH PTE LTD

1 Yishun Industrial Street 1 #04-24 A'POSH BizHub Singapore 768160

Fax: (65) 6339 1383 Tel: (65) 6262 5887

Website: www.jtt.sg Email: jtt@jtt.sg

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Wet Bench Parts Inventory

Item No.	OEM P/N	Manufacturer	Model	Description	Qty	Remarks
1		ADAM	5017H		1	New
2		Advance Electric Company Inc (Nagoya, Japan.	AS-5260-131CW	Pneumatic Valve	6	Used
3		Advance Electric Company Inc (Nagoya, Japan.	AS-5260-131CiW	Pneumatic Valve Model: 1832	1	Used
4		Advance Electric Company Inc (Nagoya, Japan.	AS-5269-131P	Pneumatic Valve Press 0-3kg/cm ²	1	Used
5		Advance Electric Company Inc (Nagoya, Japan.	AV-4242-115	Solenoid Valve DC-24V Press:3kg/cm ²	1	Used
6		Advance Electric Company Inc (Nagoya, Japan.	AV-5260-131CW	Pneumatic Valve, Press 3kg/cm ²	1	New/Used
7		Advance Electric Company Inc (Nagoya, Japan.	AM-5260-131		1	Used
8		Advance Electric Company Inc (Nagoya, Japan.	AV-5260-831	Pneumatic Valve, Press:0~4.5kg/cm ²	2	New
9		Advance Electric Company Inc (Nagoya, Japan.	DS-7670-131	Pneumatic Valve Press 0-3kg/cm ²	5	New/Used
10		Advance Electric Company Inc (Nagoya, Japan.	DS-7670-131H-4	Model:2757	1	New/Used
11		Advance Electric Company Inc(Nagoya, Japan.	AV-4245-11	Electrical Valve, Volts:AC-100, 1A	2	1New/1used
12		Advance Electric Company Inc (Nagoya, Japan.	FV-7279-631U3	Filter	1	used
13		Advance Electric Company Inc (Nagoya, Japan.	SAM-3260-131T	Manual Valve Press 3kg/cm ²	2	used
14		Advance Electric Company Inc (Nagoya, Japan.	SAT-3260-131T	Manual Valve	2	used
15		Advance Electric Company Inc (Nagoya, Japan.	SAT-3260-131Ti	Manual Valve	4	used
16		Advance Electric Company Inc (Nagoya, Japan.	SAV-3260-131AC	Pneumatic Valve Operate: 3-6kg/cm ²	7	Used
17		Advance Electric Company Inc (Nagoya, Japan.	SAV-3260-131C	Pneumatic Valve Operate: 3-6kg/cm ²	2	Used
18		Advance Electric Company Inc (Nagoya, Japan.	SAV-3260-C3A	Pneumatic Valve Operate: 3-6kg/cm ²	2	used/one set with
19		Advance Electric Company Inc (Nagoya, Japan.	SAV-3260-C5A	Pneumatic Valve Operate: 3-6kg/cm ²	2 set of 5	used
20		Advance Electric Company Inc (Nagoya, Japan.	SAV-3260-Ci5A	Pneumatic Valve Operate: 3-6kg/cm ²	1 set of 5	used
21		Advance Electric Company Inc (Nagoya, Japan.	SAV-3260-131T	Pneumatic Valve Operate: 3-6kg/cm ²	3+1	used/Special
22		Advance Electric Company Inc (Nagoya, Japan.	SAV-3260-131CiZ3A		1	used/1 set of 3
23		Advance Electric Company Inc (Nagoya, Japan.	SAV-3260-131TiWZ	Pneumatic Valve Model: 3048	1	used

24		Advance Electric Company Inc (Nagoya, Japan.	SAV-3340-131-DZ	Model:3021 Lot:5J	1	New
25		AICHI Tokei	NF10-PTN-4		2	1used
26		AUTRONICS	TZ4ST-24AC	TEMPERATURE CONTROLLER POWER 100-240VAC OUT-DC4-20 MA	1	New
27		AUTRONICS	TZ4SP-14R	TEMPERATURE CONTROLLER POWER 100-240VAC OUT-DC4-20 MA	2	New
28	SO-15339	BECO (Sankyo)	FS-103306-B			
29	AH-210069A	CKD VALVE (Sankyo)	EV2500-008-C11		2	New
30	AH-210004A	CKD VALVE (Sankyo)	4F210-08	5-port valve	2	New
31	AH-210004A	CKD VALVE (Sankyo)	W1000-8		1	New
32	A400-8-1331	CKD VALVE (Sankyo)			1	New
33		CKD VALVE	EV2500-008-C13E2		1	New
34		CKD VALVE	AMD21-10US-8-FX-4		3	3used0New
35		CKD VALVE	AMD34-15BUS-10-3FX4	Main 0-0.5MPa, Operate: 0.2-0.4MPa, Orifice :10	5	2New3Usd
36		CKD VALVE	AMD34-12UF-10-FX4		2	New
37		CKD VALVE	AMD35-15BUS-10-FX2	Main 0-0.5MPa, Operate: 0.3- 0.4MPa,Orifice :10	4	Used
38		CKD VALVE	MMD00-8BUS-4		11	Used
39		CKD VALVE	MMD30-15BUS-10		20	Used
40		CKD VALVE	GAMD34-15BUS-01-1FX	Operate: 0.2-0.4MPa Orifice: 10	6	Used
41		COSEL	P600E-24	DCPower supply	1	used
42	7-39-69070	Dainippon Screen (DNS)	R15A-24. 24V, 0.7A, AC100-120V, 0.38A, 50-60Hz	Maker: COSEL, Power Supply, R Series	3	New
43	5-F4-203143	Dainippon Screen (DNS)		DIW Heater(Quartz, L-shape)	9	2New/7Used
44	5-39-05082	Dainippon Screen (DNS)	Spec.PW-5MA-SC	Measurement Pump	1	New
45	5-F4-23848	Dainippon Screen (DNS)		Plastic Sheet(size 3 x 3 inch)	1	New
46		Dainippon Screen (DNS)		Thermocouple(quartz shielded), Inline heater(short)	2	New
47	5-F4-01703	Dainippon Screen (DNS)		Thermocouple(quartz shielded), Inline heater(Long)	7	New
48	5-A6-00447-1	Dainippon Screen (DNS)		Robot Head	1	New
49	7-F4-28780	Dainippon Screen (DNS)	Quart Bar	Level Bar(2)	2	New
50	5-F4-01703	Dainippon Screen (DNS)	TEMP DETECTOR(Quartz)		9	2New/7Used
51	7-F4-28779	Dainippon Screen (DNS)	Quart Bar	Level Bar(1)	2	New
52	7-F3-25954	Dainippon Screen (DNS)		Chuck Hanger (25 wafers)	1 set	New
53	7-F3-22332	Dainippon Screen (DNS)		BELLOWS PTFE	1	New
54		Dainippon Screen (DNS)		PFA 52 slot 8" wafer carrier	2	New

55		Dainippon Screen (DNS)		Touch panel controller	1	Used
56		Dainippon Screen (DNS)		Spray Bar (Length 470mm)	1	New
57	5-39-05779	Dainippon Screen (DNS)		Timing Belt	2	New
58		Dainippon Screen (DNS)		Lead Screw(Length 830mm)	1	New
59	5F305636	Dainippon Screen (DNS)		Sensor Bar(Robot)	1	New
60		Dainippon Screen (DNS)		EMO	1	Used
61		DKK Corporation	AR12-0-10		2	Used
62	7-39-26475	DKK-TAO Corporation	AR1-211	DKK DI RESISTANCE PROBE	1	new
63	10-000-0278	Imtec	Model 951	IMTEC MODEL 951 MICROPROCESSOR BASED, Temperature Controller	1	Refurbished
58		Iwaki	Model AD-1N	Air Driven Pump Controller	1	used
59	53900911	Iwaki	BV-DN-DST	Check Valve(Chemical Flow TYP), Back Pressure Valve	5	Used
60		Iwaki	FW-40VEW	Bellows Pump	1	New(Mfg. 1270196)
61		Iwaki	FW-40T2	Bellows Pump	1	Used
62	7-39-02824	Iwaki	EX-C45FF-100S27	Metering Pump	6	1New/5Used
63		Iwaki	FS-15HT2	Bellows Pump	1	
64		Iwaki	FS-30HT2	Bellows Pump	1	New
65		JELPC	JEL522S	VALVE 24V 0.15-0.8MPa	1	used
66		KAIJO		Megasonic Power Generator, Digital Version	4	Used
67		KAIJO	Type: 98S	Ultrasonic Vibrator Max.Input: 2400W Freq: 950 kHz Max Temp: 70 C	1	used
68	7-39-05640	KAIJO	Type:6848,Output:600W,Freq: 950 Khz, Source AC200V/6.5A/1 Ph, 50/60Hz	HI Megasonic 600 (Meg Generator, Analogue Version)	8	Used
69		KEYENCE Japan (Sankyo)	PS-202		2	New
70		KEYENCE Japan (Sankyo)	PS-206		2	New
71		KEYENCE Japan (Sankyo)	PS2-61		2	New
72	M 105066	KEYENCE Japan	IT2-50	Infrared Thermometer 0-500	1	used
73		KITZ SCT	SCV KD4MS-SA-STD-316	Manual Diaphragm Valve,PFA-SEAT 1/4" Swaloge	1	New
74		KITZ SCT	SCV KD6CS-SA-STD-316	Air Actuated Diaphragm Valve,PFA-SEAT 3/8" Swaloge	1	New
75	539-04636	KITZ SCT	SCV KD4CS-SA-STD-316	Diaphragm Valve	1	
76		KLV CO LTD	KD-KLU	KD-500	2	
77	539-000828	KOGANEI	Solenoid Valve 300-4E1-03-IN-	Solenoid Valve, Spec: 300-4E1-03-IN-	33	32New, 1 Used
78		KOGANEI	Air Valve 300-4EI	DC 24V 0.15-0.9 mPa	8	New
79		KOGANEI	YM3F01/030E1-PSL-3L		1	1new/3new 030E1
80	5-39-06166	Komatsu Chemical Circulator	Komatsu Chemical Circulator			
81		Manostar	Exhaust Gauge (30mm H2O)	FR51	5	1New/4Used

82		Mega Systems and Chemicals	TK-010 (3 pcs), TK-010P(2 pcs)	Photoelectric Liquid Sensor	5	New
83	TEL	MEGAWAVE	TYPE: ME-994P601BA21	Ultrasonic. Output: 600W, Source:1 Phase AC, 210 6.5A 50/60 Hz	2	S/N: A1821/A1831
84		Millipore		Chemical Filre Housing, 12" Cartrige	12	Used
85		Millipore	MPGL20CB3	0.22 µm	3	used
86		Millipore	WG3NS2RR4	Gas Filter(for IPA/Spin Dryer)	1	New
87		Mitsubishi				
88		Mitsubishi	FX0-14MT-D	Transistor Unit	2	Used, 1 on Assy
89		Mitsubishi	MR-J20A1	AC 100V-115V 50-60Ghz	1	used
90		Mitsubishi	NF30-KB	AC220V I.C. 2.5 KA	1	New
91		Mitsubishi	AD71-S2	Programmable controller (MELSEC)	5	New
92		Mitsubishi	S-N20	Magnetic Contactor	2	2Used on assy
93	5-39-51289	Mitsubishi	S-N21 (S-N21CX AC100V 2A2)	Magnetic Contactor	1	New
94	5-39-50152	Mitsubishi	S-N28	Magnetic Contactor	1	New
95		Mitsubishi	US-K305S	Solid State Contactor Rated Voltage: AC 100-240V	4(2 + 2)	Used(2 on assy)
96		Mitsubishi	A set controller A3NCPU	POWER SUPPLY ,CPU ,I/O PCB	1	Used
97		Mitsubishi	A3ACPU P21		1	used
98		Mitsubishi	A3Ncpup21	Programmable controller cpu	2	Used
99		Mean Well		DR-4525	1	Used
100		Mitsubishi				
101		Mitsubishi Japan	A61P	Programmable controller (MELSEC)	5	New
102		Mitsubishi Electric Corporation	E332ME BD627A099G52	PCB	1	New
103				PCB	2	New
104				PCB	1	New
105		Mykrolis	YY4610102	TFE Encapsulated Viton O-ring. PFAENCVIT344	27	New
106		Nippon Pillar		PFA Pillar Fittings		Used
107		Nippon Pillar		T- W4		
108		Nippon Pillar		T- W3		
109		Nippon Pillar		T- W2 PILLAR 6		
110		Nippon Pillar		ELBOW W4		
111		Nippon Pillar		ELBOW 19W6		
112		Nippon Pillar		ELBOW W2		
113		Nippon Pillar		ELBOW PILLAR 8		
114		Nippon Pillar		ELBOW W3		
115		Nippon Pillar		W4		
116		Nippon Pillar		W4		
117		Nippon Pillar		W4		
118		Nippon Pillar		19W6		
119		Nippon Pillar		19W6		
120		Nippon Pillar		19W6		
121		Nippon Pillar		DIW SHOWER(25 PVOF)		
122		Nitto Denko Corporation		Cartridge filter	1	used
123		NKS	6810506	Range : 4 kgf/cm2	6	Used
124		OHNO Bellows Ind. Co., LTD	SUS316L,B-EP,M54041,42	Valve(SS)	1	New
125		OMRON (Sankyo)	E5AX-A	Temp. Controller	1	New
126		OMRON	E5CS-R1P	TEMPERATURE CONTROLLER 3A 250 V	4	used
127		OMRON	H5CN-XDN	Timer CONTACT: 3A 250V	1	New

128		OMRON	K2CU-F40A-E	HEATER FAULT DETECTOR	1	New
129		OMRON	61-F-GP-N(NT-ND-NC)	Floatless Level Switch	3	1New/2Used
130	5-39-04367	OMRON		TEMPERATURE CONTROLLER	2	New
131	7-39-03335(?)	ORIENTAL MOTOR CO.,LTD, JAPAN	UDX5114	5-PHASE DRIVE	10	New/used
132	7-39-07175(?)	ORIENTAL MOTOR CO.,LTD, JAPAN	UDK5128N-M-G1	5-PHASE DRIVER	4	used
133		ORIENTAL MOTOR CO.,LTD, JAPAN	VEXTA PK596AW1-T10, 5-Phase	Stepping Motor(Robot Arm)	1	New
134	7-39-05508	ORIENTAL MOTOR CO.,LTD, JAPAN	VEXTA UPH596TG10-A, 5-Phase	Stepping Motor(Robot Arm)	2	New
135		ORIENTAL MOTOR CO.,LTD, JAPAN	VEXTA A6259-9415TG 5 PHASE	Stepping Motor(Robot Arm)	6	New
136		ORIENTAL MOTOR CO.,LTD, JAPAN	VEXTA UPH596G-A 5 PHASE	Stepping Motor(Robot Arm)	3	New
137	5-39-03054	Riken Keiki	GD-D8-56, INST. NO. D79826-1, Sensor:HW-6211/IPA	IPA GAS DETECTION UNIT	1	Used
138	AH-210067A	Sankyo	ST-41000-6JJ-Type	Thermocouple probe 6MTR	1	New
139	AH-210067A	Sankyo	SPT-100-3-PT100	Temp. sensor	2	New
140	AH-210001A	Sankyo(GF+ Signet)	(3-2819-1) (198844010)	Resistivity Probe	1	New
141	AH-210013A	Sankyo	MKML-H-40	Air Manifused	3/Box	New
142	A-301SS	Sankyo		Manifused	3/Pkg	New
143		SCREEN	DSX-L481D	level controller 6 a gas connector	25	New
144		SCREEN	DSX-L481D	Level controller 6 two gas connector	5	used
145	5-F3-05636	SCREEN		Sensor Bar(Robot)	1	New
146	539-03927	SCREEN		Optical switch	1	New
147		SHIMADA ELECTRIC CD	D2G4	PACKING SIZE 14	1	New
148		SHIMADEN JAPAN	SR91-8P-90-1Y0	Therm controller	5	1New/4used
149		SMC	CDM2C32-65-C73CL	Max Press: 1.0 mpa 145 psi	2	used
150		SMC	EX-110-SMB1		1	New
151		SMC	EX-110-SMB2		1	New
152		SMC	INA- 13-757	Press 0.01 MPA	1	New
153		SMC	NVF-6340-5DZ	Solenoid Valve	2	New
154		SMC	ISE4L-01-25	Pressure Switch Max Press:100kpa(1.02 kgf/cm ²)	5	Used
155		SMC	PA-2310	Full Jet Pump	2	New
156			VQ4150RY-5H-X6	Solenoid Vave SUP:0-0.1 Mpa PIL: 0.16-0.7mpa	6	New
157	5-39-08614	SMC/DNS	VQ4150RY-5H-03-X6	Solenoid Valve. SUP 0-1.0 Mpa. PIL. 0.15~0.7 Mpa	3	2 NEW/1 USED
158		SMC	VJ 3333	Solenoid Valve, 24VDC, Double. Press: 2~7 kgf/cm ²	1	New. SYJ3233-5MZD?
159		SMC	VJ3333Y	Press 0.2-0.7MPA	4	3 New 1 Used
160		SMC	VJ 3233Y	Solenoid Valve, 24VDC, Double.	4	3 New 1 Used
161	7-39-05056	SMC	VJ 3133Y or VJ3133Y-5LOZ-X31	Solenoid Valve, 24VDC, Single	20	New
162		SMC	VJ 3133-5MZD	Solenoid Valve, Single	14	New
163		SMC	SY3133-5MZD	Solenoid Valve	18	New
164		SMC	SY J3233-5MZD	Solenoid Valve	10	New










165		SMC	SS5YJ3-32-03-M5	Air Manifused	1	New
		SMC	VFS2120-5E-01-F	Air Valve	4	3 New, 1 used
166		SMC	NVF-83410-5DZ	Air Valve. Volt:24VDC, 50/60 Hz, Temp:14F-140F, Press:22-150 PSI, Pilot:	2	New
167		SMC	VXZ2240	Solenoid Valve	1	used
168		SUNIX	FX4N-A3R	SUNX FIBER OPTICS AMPLIFIER	1	New
169				Temperature Probe(DIW Htr), Quartz(short)	2	New
170				Temperature Probe(DIW Htr), Quartz	6	New
171		TREBOR	Model:338-A007-03. PN#P20F000A0	Chemical Pump	1	New
172		TREBOR	Magnum 620. No. AW0976	Chemical Pump	1	New(based bolt broken)
173	539-04725	TOKYO KEISO	FA-2310, RC 3/8	Flow meter- water (10L/MIN)	5	2 New, 3 Used
174		TOKYO KEISO	FA-3310, RC 3/8	Flow meter- water (10L/MIN)	2	1New/1used
175		TOKYO KEISO	FA-3433-1 3/8	Flow meter (20L/MIN)	3	2 New, 1 Used
176	539-03994	TOKYO KEISO	FA-2423, LC, RC 3/8	Flow meter for IPA cooling water (20L/MIN)	2	1 New, 1 Used
177	539-50152A			Power Board	1	New
178	739-27208	TOKYO KEISO		N2 Flowmeter, 30 slm	1	used
179	539-02797	TOKYO KEISO		DIW FLOW METER	2	2 used/?New?
180	539-01121	TOKYO KEISO		N2 Flowmeter, 50 slm	1	used
181	5-F4-23848				1	New
182	DT550M/1385 & 1397	Verteq Inc		Resistivity Monitor(1600-55A)	2	New
183		Contact Sensor	L150204	ZC605A-XDA	1	New
184			Manostar	71209	1	New
185			Manostar	51209	5	New
186			DR-4524	Input 100-240V 1.5A 50-60 Hz	1	Used
187			BP2.3-12	BB Battery 12V,2.3AH/20HR	4	New
188		YUASA	Battery	12V,7AH	2	used
189				Pressure Gauge	4	New
190			PU40-32S	Power Box	2	New
191			C-4189CL-u8(NO.25)BONN.LINK		1	used
192				Exhaust meter	6	used
193				3M(5QA)	1	used
194				EMO	1	used
195				Kubota	1	used
196				Controller(LOGO)	1	used
197		Sankyo/SES	SE-023512-N1	Kantal Double Coil Heater, 220V, 1.2KW/40Ohm,Φ20, 200L		
198		SES	D3-142896	Coil Heater (Robbin Heater)		
199		Horiba		Horiba SC-1 Analyzer, Model CS-131-15-AA		

[Chemical Monitor & Heat Exchanger]							
	Item	SC-1 Monitor			Item	항온조	
	Model	CS-131			Model	NE(S)333-7/GR(S)63	
	Q'ty	15 Set			Q'ty	5 Set	
	Maker	Horiba, Japan			Maker	Komatsu, Japan	
	Item	BHF(LAL) Monitor			Item	항온조	
	Model	CS-137			Model	NE(S)363-7/GR(S)66	
	Q'ty	3 Set			Q'ty	10 Set	
	Maker	Horiba, Japan			Maker	Komatsu, Japan	
	Item	SC-1 Monitor			Item	항온조	
	Model	CS-220			Model	NE(S)3123-7/GR(S)612	
	Q'ty	5 Set			Q'ty	7 Set	
	Maker	Horiba, Japan			Maker	Komatsu, Japan	
	Item	SC-1 Monitor			Item	HF Monitor	
	Model	KIS-21			Model	CM-210(In Line)	
	Q'ty	1 Set			Q'ty	16 Set	
	Maker	Kurabo, Japan			Maker	Horiba, Japan	
	Item	SPM Monitor			Item		
	Model	KIS-23			Model		
	Q'ty	2 Set			Q'ty		
	Maker	Kurabo, Japan			Maker		




[IPA Dryer & Hot DI.W System]							
	Item	IPA Dryer			Item	Hot DI System	
	Model	6" * 2 cassette			Model	PWH-144N	
	Q'ty	1 Set			Q'ty	7set	
	Maker	APET, Korea.			Maker	Komatsu, Japan	
	Item	IPA Dryer			Item	Hot DI System	
	Model	8" * 50 sh			Model	PWH-96N	
	Q'ty	1 Set			Q'ty	3set	
	Maker	FST, Korea.			Maker	Komatsu, Japan	
	Item	Hot DI System			Item	Hot DI System	
	Model	96 Kw			Model	72 Kw	
	Q'ty	1set			Q'ty	1set	
	Maker	Miura, japan			Maker	KYI, Korea	
	Item	Hot DI System			Item	Hot DI System	
	Model	PWH-96N-UL			Model	144 Kw	
	Q'ty	2set			Q'ty	1set	
	Maker	Komatsu, Japan			Maker	KYI, Korea	
	Item	Hot DI System			Item	Hot DI System	
	Model	PWH-144N-UL			Model	198 Kw	
	Q'ty	2set			Q'ty	2set	
	Maker	Komatsu, Japan			Maker	KYI, Korea	

[Pump & Damper]						
	Item	Bellows Pump			Item	Bellows Pump
	Model	FS-15/30/60HT			Model	PE-10/20/40MA
	Q'ty	2set/7set/2set			Q'ty	2set/8set/3set
	Maker	Iwaki, Japan			Maker	Pillar, Japan
	Item	Bellows Pump			Item	Bellows Pump
	Model	FF-10BT/20BT/20HT			Model	AP-200
	Q'ty	10set/5set/10set			Q'ty	3set
	Maker	Iwaki, Japan			Maker	White Night, USA
	Item	Bellows Pump			Item	Diaphragm Pump
	Model	FF-40/BT/HT			Model	DP-10/20
	Q'ty	6set/3set			Q'ty	10set/3set
	Maker	Iwaki, Japan			Maker	Yamada, Japan
	Item	Bellows Pump			Item	Bellows Pump
	Model	FA-2E			Model	PS-10/20MA
	Q'ty	1 Set			Q'ty	Many
	Maker	Iwaki, Japan			Maker	Pillar, Japan
	Item	Bellows Pump			Item	Bellows Pump
	Model	PS-10/20MA			Model	PE-E40HP
	Q'ty	2 set/4set			Q'ty	3 set
	Maker	Pillar, Japan			Maker	Pillar, Japan

[Pump & Damper]							
	Item	Metering Pump			Item	Metering Pump	
	Model	EH -C60-			Model	ECH -	
	Q'ty	9set			Q'ty	8set	
	Maker	Iwaki, Japan			Maker	Iwaki, Japan	
	Item	Metering Pump			Item	Damper	
	Model	EHNC-			Model	PD-30	
	Q'ty	2set			Q'ty	3set	
	Maker	Iwaki, Japan			Maker	Iwaki, Japan	
	Item	Auto Damper			Item	Auto Damper	
	Model	PDA-10/20H			Model	PDA-20/40W	
	Q'ty	7set/15set			Q'ty	5set/5set	
	Maker	Iwaki, Japan			Maker	Iwaki, Japan	
	Item	Levitro Pump			Item	Auto Damper	
	Model	LEV300 etc			Model	CFD-8T	
	Q'ty	6set			Q'ty	3set	
	Maker	Iwaki, Japan			Maker	Yamada, Japan	
	Item				Item		
	Model				Model		
	Q'ty				Q'ty		
	Maker				Maker		













	[Controller etc]						
	Item	Pump Controller		Item	Pump Controller		
	Model	APD-1		Model	SC-1		
	Q'ty	8set		Q'ty	6set		
	Maker	Iwaki, Japan		Maker	Iwaki, Japan		
	Item	Pump Controller		Item	Pump Controller		
	Model	AC-3		Model	FD-1/-2/-3		
	Q'ty	5set		Q'ty	20 set		
	Item	Pump Controller		Item	Pump Controller		
	Model	AC-1		Model	FDC-1		
	Q'ty	20 set		Q'ty	6 set		
	Item	Pump Controller		Item	Resistivity meter		
	Model	PB-10		Model	OE-96R		
	Q'ty	2 Set		Q'ty	5 Set		
	Item	Resistivity meter		Item			
	Model	AQM-100		Model			
	Q'ty	2 Set		Q'ty			
	Maker	DKK, Japan		Maker			









[Bath & Tank]							
	Item	PTFE Tank		Item	PTFE Bath		
	Model	L/5L/10L/20L/25L/30L/50L/60		Model	Overflow / Single		
	Q'ty	Many		Q'ty	Many		
	Maker	Molding		Maker	Molding		
	Item	Quartz Bath(Chemical)		Item	Quartz Bath(QDR)		
	Model	8" *50sh		Model	8" *50sh		
	Q'ty	Many		Q'ty	Many		
	Maker	Welding		Maker	Welding		
	Item	Metering tank (PFA)		Item	Metering tank (PFA)		
	Model	0.5L/1.5L/2.5L/3.5L		Model	10~12 L		
	Q'ty	Many		Q'ty	Many		
	Maker	Welding		Maker	Molding		
	Item	Metering tank (PFA)		Item	Metering tank (PFA)		
	Model	40~50 L		Model	13 L(N2 Press tank)		
	Q'ty	Many		Q'ty	9 set		
	Maker	Molding		Maker	PFA Tank+PVC Cover		
	Item	PFA Vessel		Item	Vessel heater		
	Model	20 L		Model	20 L PTFE		
	Q'ty	2 set		Q'ty	5 set		
	Maker	Entegris, USA		Maker	Precess technology, USA		

[Heater & Flowmeter etc]						
	Item	CS Heater			Item	PFA Heater
	Model	HTE-63Q			Model	
	Q'ty	2 Set			Q'ty	8 set
	Maker	Komatsu, japan			Maker	Heaterflux, USA
	Item	In Line Heater			Item	Drain Cooling Tank
	Model	6~9Kw, 220V			Model	13 L(N2 Press tank)
	Q'ty	10 set			Q'ty	4 set
	Maker	Korea			Maker	Molding
	Item	Chemical Regulator			Item	Chemical Flowmeter
	Model	1/4~1"			Model	1/4~1"
	Q'ty	20 ea			Q'ty	10ea
	Maker	Advance, Korea			Maker	TOFLCO
	Item	Liquid Flowmeter			Item	Chemical Flowmeter
	Model	1/4~1/2			Model	1/4~1"
	Q'ty	Many			Q'ty	Many
	Maker	MacMillan			Maker	Saginomiya
	Item	Chemical Flowmeter			Item	Vortex Flowmeter
	Model	1/4~1"			Model	1/4~1"
	Q'ty	Many			Q'ty	Many
	Maker	Tokyo Keiso			Maker	Tokico

[Valve etc]							
	Item	Air Valve			Item	Air Valve	
	Model	1/4, 3/8, 1/2, 3/4, 1"			Model	1/4, 3/8, 1/2, 3/4, 1"	
	Q'ty	Many			Q'ty	Many	
	Maker	CKD, Japan			Maker	Advance, Japan	
	Item	Manual/Cock Valve			Item	Manual/Cock Valve	
	Model	1/4, 3/8, 1/2, 3/4, 1"			Model	1/4, 3/8, 1/2, 3/4, 1"	
	Q'ty	Many			Q'ty	Many	
	Maker	CKD, Japan			Maker	Advance, Japan	
	Item	Auto Valve			Item	Air Valve	
	Model	1/4~1"			Model	1/4~1"	
	Q'ty	Many			Q'ty	Many	
	Maker	Entegris, USA			Maker	Furon, Japan	
	Item	Multi Block Valve			Item	Auto Valve	
	Model	1/4~1"			Model	1/2~3/4"	
	Q'ty	Many			Q'ty	Many	
	Maker	CKD/Advance/Furon			Maker	Gemu, Germany	
	Item	Manual/Cock Valve			Item	Diaphragm Valve	
	Model	1/4~3/4"			Model	1/4~1"	
	Q'ty	Many			Q'ty	Many	
	Maker	Surpass, Japan			Maker	++GF++	

[Valve, Fitting etc]							
	Item	QDR Valve	Many	CKD, Japan외		Item	3-Way Valve
	Model	50A, 60A, 80A, 100A				Model	40A, 50A
	Q'ty					Q'ty	Many
	Maker					Maker	Advance, Japan외
	Item	2-Way Drain Valve	Many	Advance, Japan외		Item	2-Way Drain Valve
	Model	50A(2")				Model	32A
	Q'ty					Q'ty	Many
	Maker					Maker	CKD, Japan
	Item	Pressure Guage	Many	JAT or Supass		Item	DI Flowmeter
	Model	PTFE(0~0.4MPa)				Model	PTFE, PFA
	Q'ty					Q'ty	Many
	Maker					Maker	Tokyo Keiso, Japan
	Item	Pillar Fitting	Many	Pillar, Japan		Item	Pillar Fitting
	Model	Super300 type				Model	150(육각구형)
	Q'ty					Q'ty	Many
	Maker					Maker	Pillar, Japan
	Item	Pillar Fitting	Many	Pillar, Japan		Item	Entegris Fitting
	Model	PTFE(B) type고온				Model	확관형
	Q'ty					Q'ty	Many
	Maker					Maker	Entegris, USA

	[Sensor etc]																																						
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[Robot & Movement etc]						
	Item	Transfer Robot		Item	Transfer Robot	
	Model	8" * 50sh		Model	6" * 1 Cassette	
	Q'ty	5 set		Q'ty	2 set	
	Maker	SES, Japan		Maker	SES, Japan	
	Item	Quartz Chuck		Item	PEEK Chuck	
	Model	H=420, 8" * 52sh		Model	8" * 52sh	
	Q'ty	5 set		Q'ty	25 set	
	Maker	SES, Japan		Maker	SES, Japan	
	Item	Quartz Wafer Guide		Item	PEEK Wafer Guide	
	Model	8" * 52sh		Model	8" * 52sh	
	Q'ty	10 Set		Q'ty	5 Set	
	Maker	SES, Japan		Maker	SES, Japan	
	Item	Mapping Sensor		Item	Servo Motor & Driver	
	Model	ASW-826		Model	100W/200W/400W	
	Q'ty	5 set		Q'ty	Many	
	Maker			Maker	OMRON/Panasonic	
	Item	Megasonic Cotroller		Item	Megasonic Cotroller&발전부	
	Model	UO 1000PMA(900W)		Model	W-357HP	
	Q'ty	4 set		Q'ty	2 set	
	Maker	Kokusai, Japan		Maker	Honda Elec, Japan	