



Head office : 272, Naehyangan-gil, Jeongnam-myeon,
 Hwaseong-city, Gyeonggi-do, Korea
 Tel : +82-31-354-9494 Fax : +82-31-354-9323
 www.irenonix.com

Dear Customer

All reasonable offers are being considered.
 Any tools you want, please contact us now.
 Please contact us if you have any question.
 Contact us : renonix@irenonix.com

300mm 2nd NEW Parts List

NO.	P/N	Description
1	3480-01322	MOUNT LEVELING STUD 3/4-10X5-1/2"L 2-1/2
2	0090-05024	RF FILTER PRODUCER SE/GT
3	3870-04552	VALVE PM KIT FOR ACTUATOR OF C INSERT V. DNS 2-F3
4	0041-13891	300mm HARP SHOWER HEAD (Center Hole)
5	0190-16928	4-Channel CPCI Devicenet Scanner SST DNP-CPCI-3U-4
6	1350-00360	727A-29130
7	0040-41703	DOOR, SLIT VALVE, DPS 2
8	VALVE	74-3061TSN30-056
9	Veriflo VALVE	944AOPLPNC5FSFF
10	Veriflo VALVE	945AOPLPNC5FSFF
11	0190-07685	95238-PAGQ-ADH2
12	0015-00881	ACTR, RTRY, 90 DEG DBL END SHAFT, SINGLE
13	0040-84017	ADAPTOR 1 COMPRESSION TO SAE 1-1/16-12
14	0200-02763	AMAT, NOZZLE SLEEVE, ULTIMA X HDP CVD 300MM
15	0140-04962	ASSY HARNESS LIFT SENSORS PRODUCER SE
16	0100-75548	ASSY PCB CHAMBER DIO PACKPLANE
17	0090-04276	ASSY, LIMIT & HOME SENSORS, BOSCH PIN LI
18	0200-04294	BAFFLE, ALN, 2.47ODX1.14L, 8X.100CLN, 8X
19	0200-05593	BAFFLE, ALN, IPM, 2.47ODX1.14L, 8X.100CL
20	3700-04475	DUPONT DOW KALREZ SAHARA O-RING1.984" ID X 0.139" CS.

21	0040-47126	BLADE, SST, VHP ROBOT, 300MM, PRODUCER S
22	0021-51937	BLOCKER, DD3328, SACVD, 300MM PRODUCER
23	0040-38036	BRACKET RF FLANGE PRODUCER 200MM
24	0040-90355	BRACKET, DRIVER MOUNT, PIN LIFT, PRODUCE
25	0190-14801	BRG, LOWER 8-INCH HYBRID CERAMIC, SHIELD
26	0190-00958	BRG,4PT CONT,8.625OD X 8ID X .3125W W/CA
27	0200-00454	BUSHING, LIFT PIN, 300MM HDPCVD
28	0190-28862	C3H6-B3000
29	0150-07365	CABLE ASSEMBLY, EMO SPLITTER, HEAT EXCHA
30	0150-10063	CABLE ASSEMBLY, SAFETY SWITCH JUMPER
31	0620-01459	CABLE ASSY DNET DROP .2METER 300V 80C RSC-RKC
32	0620-02354	CABLE ASSY DNET TRUNK 5.0METER 300V 80C
33	0150-15432	CABLE ASSY ETHERNET, INTER
34	0150-09540	CABLE ASSY OZONE CONTROLLER TO CHILLER E
35	0140-14453	CABLE ASSY RF FILTER BOX FAN PRODUCER
36	0190-17102	CABLE ASSY, 50 FT, HP DC PWR SUPPLY
37	0150-00863	CABLE, ASSY. SIGNAL, CONTRL I/O TO REMOT
38	0140-14619	CABLE, WELDED, RF STRAP, APF PRODUCER SE
39	0190-07908	CARD FOUR CHANNEL DEVICENET CPCI 3U
40	0190-26873	CARD MOTION DELTA TAU PMAC2 CPU 160MHZ F
41	0270-70043	CENTER ALIGNMENT PERP JIG, REV
42	0200-04235	Isolator Ceramic, 300mm Producer SE
43	0190-28861	CFG-NC IFC-125C NFC 3000
44	0020-93869	CKER, DD3328, SACVD 300MM
45	0021-30906	CLAMP, BLADE 300MM DBR
46	0015-00871	COVER, LOTO CAPABLE SWITCH, CENTURA AP
47	3020-00056	CYLINDER, AIR, DOUBLE ACTING
48	-	DECUDFACE PLATE RING MR18S16M-104A
49	-	61234-KAGO-AU02

50	0190-04457	DIP CDN491-AB-1 DEVICENET 48 DIGITAL 3U
51	0190-12739	DNET CARD, SMC H2000 DNET HX
52	0190-36787	ELECTRICAL ASSY, INTEGRATED SIMPLIFIED C
53	0150-76186	EMC COMP.,CABLE ASSY,PUMP UMBILICAL
54	0190-70106	ENDURA DOCULINK CD ROM MANUALS-WINDOWS
55	3300-08885	Female Hose
56	0242-22434	HANGER, EXTERNAL, DRIP TRAY, 300MM
57	4020-00164	FLTR IN-LN GAS 3000 PSIG 1/4-GSKT
58	0041-10389	FOC/ CLAMP PLATE
59	0010-46935	FREE DHL/EMS
60	3300-02422	FTG TBG CONN 1/4T X 10-32MNPT ONE-TOUC
61	3300-01752	FTG TBG CONN 3/8T 3/8TS SST PORT CONN
62	3300-01178	FTG TBG UN 3/8T SST
63	0140-17530	FULLERTON DOLD DRLL BIT
64	0190-37371	FV50D XL CHAMBERGARD,FAST VENT DIFFUSER
65	0050-89867	GAS LINE N2 PLASMA 2.5 LITER HP+ AXZ 300
66	3320-00105	GASKET, 2.115 COIL ID, .148 HEIGHT, .168.
67	0010-15489	GASLINE ASSY, 300MM PIB BACKSIDE ISOLATO
68	0010-08581	GEN RACK DNET, I/O BLOCK, 300MM
69	3320-01040	GSKT VCR 1/2 IN CONTOURE
70	3870-03341	Ham-Let HMS20-4VKLQ-LD Valve
71	0140-20255	HARNESS ASSEMBLY STEC MFC PANEL 1 SYS
72	0140-76006	HARNESS ASSY SHORTING 2-PIN
73	0140-18951	HARNESS ASSY, AMAT KVM TO USER INTERFACE
74	0140-15068	HARNESS ASSY, EV MANIFOLD NO.3 GAS PANEL
75	0140-07381	HARNESS ASSY, INTERLOCK SILANE BYPASS OV
76	0140-11597	HARNESS ASSY, PNEUM MANIFOLD&SENSORS, 30
77	0140-12653	HARNESS ASSY, REMOTE, PROD SE
78	0140-14445	HARNESS ASSY, WAFER HEATER RF FILTER BOX,

79	0050-81213	HOSE ASSEMBLY, FACEPLATE COOLING LOOP, H
80	3400-01570	HOSE ASSY FLEX TFE/SST BRAID 3/16IDX36""
81	0050-83207	HOSE ASSY HEAT EXCHANGER 1/2 IN DIAMETER
82	3400-01057	HOSE GAS/LIQ .375ID X .63OD 350PSI SYNTH
83	-	ALL IFC-125C Series
84	0190-37703	INFO PAD PIN A - B, ADO-S7
85	0021-06798	INSERT BOTTOM MIXING MANIFOLD LID SACVD
86	3420-01170	INSUL PIPE SLIT AP ARMAFLEX SS 7/8ID X 1
87	0190-22275	INTEGRATED CONTROLLER PCBA
88	0190-07970	INTERLOCK MODULE PRODUCER SE CDN 500-19
89	0190-31284	LAMP, 2KW 120V, USHIO BNA8, EPI 300MM
90	3030-14690	LF-F40M-A-EUD TEOS
91	0041-00360	LID,LOADLOCK,UPPER
92	0200-03314	LIFT PIN 170 FIXED FLOATING 300MM PRODUCER
93	0200-18100	LIFT PIN, CERAMIC, 300MM HDPCVD
94	0040-54098	MANIFOLD, INPUT, LID ASSEMBLY, PMD PRODU
95	0040-03490	MANIFOLD, OUTPUT LEFT, 300MM PRODUCER
96	0190-32369	MFC, GF-125C 7201-15000 SCCM N2 EQ, DNET
97	0040-85003	MIXING BLOCK INSERT, TOP, CHAMBER LID MA
98	1080-00074	MOTOR SERVO 24VDC 20W W/INCR-ENCODER&BRA
99	0190-15328	DRIVER, SERVO PANASONIC 208V 100W, MQDB012AADO2
100	3500-00036	NUT KEPS HEX FULL 6-32 SST W/TOOTH WASHER
101	0021-44028	NUT PLATE CLAMP HEATER 300MM PRODUCER
102	1120-00254	OPTICAL HOUSING ASSEMBLY VERTICAL RIGHT SENSOR
103	1120-00252	OPTICAL HOUSING ASSEMBLY,VERTICAL-LEFT
104	3700-01533	ORING ID .299 CSD .103 CHEMRAZ SC513 80
105	3700-02137	ORING ID .924 CSD .103 CHEMRAZ SC513 80
106	3700-02206	ORING ID 1.174 CSD .103 CHEMRAZ SC513 80
107	3700-03773	ORING ID 2.859 CSD .139 KALREZ 8085 BEIG

108	3700-02377	ORING ID 2.987 CSD .103 CHEMRAZ SC513 80
109	3700-00081	ORING LID KALREZ 8085 AS-568A-011, .301X
110	0090-01666	PC SELECT SWITCH/MONITOR SELECT SWITCH
111	0100-01363	PCB ASSEMBLY, SIGNAL CONDITIONING, PROD
112	-	PF2W520-03-1-X126
113	SMC	PF2W720-03-27-Q
114	0090-02138	PHOTOELECTRIC SENSOR AMP, 300MM L-DOOR
115	0021-23290	PIN POCKET LOAD LOCK PRODUCER SE
116	0021-22794	PIN, LIFT, 300MM TXZ, SST, ELECTROLIZED
117	0041-35182	PLATE, GAS DISTRIBUTION, 300MM ALD TIN
118	0020-64720	PLATE, SHIELD, STD PVD, 300MM
119	3310-00125	PRESSURE GUAGE
120	0090-04947	RF Filter Box Ceramic Heat in Equipo y
121	3690-01257	SCR CAP SKT HD 1/4-20 X 1L HEX SKT SST
122	3690-01199	SCR CAP SKT HD 10-32 X 7/8L HEX SKT SS
123	0021-13477	SCREW, BLOCKER, AL, 8-32X7/8L, VENT,
124	3700-01088	SEAL CTR RING ASSY NW50 W/VITON ORING S
125	3870-05098	SLIT VALVE SLIT PLATE
126	0190-25290	SPEC., LM DARP EDGE GRIP END EFFECTOR
127	0021-44059	STRAP, 10 DEG CLAMP HEATER 300MM PRODUCE
128	0020-62657	STRAP, GROUND, 200MM HDP-CVD ULTIMA
129	0020-81407	STRAP, OUTER SHIELD GROUND, 300MM SIP EN
130	0020-62656	STRAP, RF, 200MM HDP-CVD ULTIMA
131	0020-61271	STRAP,RF RETURN 300MM B101 HEATER
132	1270-02934	SW PRESS VAC ATM GAUGE DECR 1/4M VCR 24VDC 9P
133	0190-21713	SWITCH, HALF ATM
134	3840-01013	TAPE TEFLON PTFE 1/4W 260L PER MIL-T-27
135	3860-01050	TBG PLSTC 1/8 OD .032 WALL POLYURETHAN
136	0190-75082	TC, PROBE K-TYPE QUICK-DISCONNECT CVD-PV

137	0190-75083	TC, PROBE K-TYPE QUICK-DISCONNECT INTEGR
138	3030-13780	UNIT-8161 8560 H2
139	0190-16320	UNIT-8161 8560 N2
140	0190-16329	UNIT-8161 8560 O2 400
141	3030-00336	UNIT-8161 N2 2L
142	0190-16115	UNIT-8161 N2 NF3 300SCCM
143	0041-26882	UPPER INLET MANIFOLD, 300MM ALD TIN
144	3070-00900	VALVE
145	3870-03929	VALVE ASSY PNEU DIAPH NC/NO 1/4 VCR
146	3870-04001	VALVE GATE 35 X 336 MM SEAL W/SHORT PLA;
147	-	VAT 26432-KA11-BJ11
148	3870-04344	VAT 760TORR,80PSI/ ASSY, VALVE SLIT DBL ACTUATOR
149	-	VEXTAASD18B-KON-86 DRIVER
150	0190-05111	VIDEO AND CONTROL SWITCH SPECIFICATION
151	3870-04759	VLV NO 3PORT 1.5C SM PI VESPEL
152	0270-20032	WAFER,TEST ORIENTOR 8"
153	0020-18899	WASHER, NOZZLE, ULTIMA HDPCVD
154	0021-27777	WASHER, WAVE, HAYNES 242, #6
155	0050-91474	WELDMENT, 2-LIQ DIVERT VLV SM BLK
156	0051-04424	WELDMENT, FINAL LINE ALD 300MM
157	0050-06171	WLDMT 3 FINAL VALVES FUJIKIN ULTIMA HDP-
158	3880-01107	WSHR FLAT #6 .375OD X .149ID X .031THK B
159	1220-00004	XMTR, CLASS 2 LASER, VISIBLE RED 670NM,
160	0190-27379	300MM Part
161	0050-96570	300MM Part
162	0040-76241	300MM Part
163	1410-00621	300MM Part
164	0190-39073	300MM Part
165	3890-00536	300MM Part

166	0041-10615	300MM Part
167	0150-25298	300MM Part
168	0090-05813	300MM Part
169	0010-47681	300MM Part
170	0010-43979	300MM Part
171	0190-41692	300MM Part
172	0041-08452	300MM Part
173	1270-02069	300MM Part
174	0190-23747	300MM Part
175	0021-42571	300MM Part
176	0040-80294	300MM Part
177	0190-37082	300MM Part
178	0150-23939	300MM Part
179	0021-51909	300MM Part
180	0090-00076	300MM Part
181	0100-01693	300MM Part
182	0021-64786	300MM Part
183	0200-13597	300MM Part
184	0041-50977	300MM Part
185	0021-34886	300MM Part
186	0041-65453	300MM Part
187	0041-65454	300MM Part
188	0140-14146	300MM Part
189	0140-14138	300MM Part
190	0020-47647	300MM Part
191	3220-01123	300MM Part
192	0240-64048	300MM Part
193	0050-90705	300MM Part
194	3700-00030	300MM Part

195	0246-02744	300MM Part
196	0200-06422	300MM Part
197	0041-32731	300MM Part
198	0200-03694	300MM Part
199	0040-84108	300MM Part
200	1200-00705	300MM Part
201	0200-13465	300MM Part
202	0022-02598	300MM Part
203	3400-01007	300MM Part
204	0190-33486	300MM Part
205	0190-16442	300MM Part
206	0200-42948	300MM Part
207	0021-33863	300MM Part
208	0020-43068	300MM Part
209	16-132590-00	WELDMENT, SHWRHD, PINNED, 300MM
210	16-256990-00	SHOWERHEAD,PINNED,300mm
211	16-289070-00	SHOWERHEAD,300mm ,CVD
212	3D10-101152-13	SHUTTER BTM TYPE SE, TEL SCCM 300MM
213	3D10-100844-11	RING, BTM SHIELD SE, TEL SCCM 300MM
214	3D10-100845-11	PLATE EXHAUST SE, TEL SCCM 300MM
215	3D10-101195-11	SHIELD DEPO, TEL SCCM 300MM
216	0200-03313	BASE RING PRODUCER
217	6X1376Y-70621	GAP SPACER, TEL SCCM 300MM
218	16-033931-01	SHOWER HEAD
219	16-033932-00	SHOWER HEAD
220	16-271392-00	SHOWER HEAD
221	15-053271-02	TUBE CLEAN INJECTOR 300mm
222	15-150002-00	RING GUARD LTM HDP300 SPEED
223	15-304718-00	SHWRHD,300mm,DROP-IN W3

224	02-252432-00	300mm SPINDLE, INDEX 270 C3 VECTOR
225	02-259457-00	C3 Vector Spindle Assembly
226	02-259783-00	PED LIFT ASSY, PREHEAT, C3 VECTOR
227	02-269293-00	SPINDLE ASSY,300MM NOVEL
228	02-288189-00	ASSY 300MM LFT PIN ACTUATOR VECTOR
229	02-312735-00	SPINDLE ASSY, C3 VECTOR
230	02-324753-00	SPINDLE,INDEX C3 ALTUS
231	02-326084-00	ALTUS 300MM SPINDLE
232	02-347420-00	NOVELLUS 300MM SPINDLE
233	17-191208-00	COVER, PLASTIC, PCB AC, C3 ALTUS
234	17-191209-00	COVER, PLASTIC, PCB DC, C3 ALTUS
235	17-432334-00	COVER, C3ALT, CLEAR, CB, LPB, RIGHT
236	0021-22065	SHIELD, LOWER HI-COND TTN, 300MM PVD
237	0021-25296	ENDURA ALPS, SHUTTER DISK
238	0021-26609	SHUTTER DISK, A101, 300mm
239	0040-55456	300mm Bell Jar 12" Endura Preclean
240	0040-61519	WRIST, VACUUM ROBOT, PRODUCER, 200/300MM
241	0020-48305	COVER RING, TI WITH CLEANCOAT, 300MM ESI
242	0020-60810	SHIELD, INNER, AL WITH CLEANCOAT, 300MM
243	0020-45231	DISK, SHUTTER, ENCORE TAN, CENTER PIN, R
244	0020-48304	CLAMP RING, LOWER SHIELD, SST WITH CLEAN
245	0040-83331	LINER, CATHODE, DIRECT-COOLED, BAFFLE, 300MM, CT
246	0190-12806	300mm EMAX GATE, ANODIZED ALUM WITH 513 CHEMRAZ ORI
247	0190-12805	300mm GATE, ANODIZED ALUM WITH 747 VITON ORING
248	0020-48891	BLOCKER,APF, PRODUCER
249	0020-49785	FACE PLATE,APF, PRODUCER SE
250	0020-51923	FACEPLATE,SILANENIT,PRODUCER
251	0021-12790	BLOCKER,SILANE,RPS II, PRODUCER
252	0021-18725	BLOCKER,LOW K, GASBOX ,PRODUCER

253	0021-18844	FACEPLATE,BLOCK,LOWK,PRODUCER
254	0040-86514	SHIELD, LOWER 300mm PCXT/RPC+
255	0021-19342	SHIELD, INNER 300mm PC II/RPC
256	0040-04586	SHIELD, INNER,TxZ 300mm ,CVD
257	0021-07984	SHIELD, OUTER,TxZ 300mm ,CVD
258	0020-54284	RING,EDGE PURGE GUIDED AFEOL 300mm
259	0040-07291	DEPOSITION RING,ADV, A101 300mm
260	0021-21234	SHIELD,UPPER HI-COND TIN L.G 300mm
261	0021-22064	COVER RING ,TTN 300mm PVD
262	0021-15657	SHUTTER DISK,MDP 300mm
263	0021-22177	COVER RING ,ADV,101,300mm PVD
264	0021-11486	DISK,SHUTTER SNNF,BESC,300mm
265	0021-25014	DISK,SHUTTER,BESC,CENTER PIN RPG CHBR 30
266	0021-16783	COVER RING, NARROW POCKET, 300MM SIP CU
267	0021-16781	SHIELD, UPPER, 300MM, REV 2.0 SIP CU, 17
268	0020-26374	CLAMP, MIDDLE SHIELD
269	0020-02348	CLAMP, LOWER SHIELD, 300MM SIP
270	0040-76651	SHOWERHEAD,UPPER,SGD,.328RA
271	0040-76652	SHOWERHEAD,LOWER,SGD,.328RA
272	0200-03407	C-CHANNEL SIDE PRODUCER
273	0200-03414	LINER CERAMIC BOTTOM PRODUCER
274	0200-01903	Insulator 300 mm Endura Preclean Quartz
275	0020-29711	SHIELD, LOWER HI-C SST
276	0021-07586	RING, MIDDLE PURGE SST, 300MM TXZ
277	0021-12063	LOWER SHIELD(IMP)
278	0021-22224	Pedestal .300mm IMP B101
279	0200-02421	Isolator , TxZ 12" Endura Thin Film Ceramic
280	0200-00531	Pump Plate TXZ 12" Thin Film Ceramic
281	0200-02114	Housing HOVSING DOUBLE RF CONN 12" Thin Film Ceramic

282	0200-02916	Deposition Ring 12" Thin Film Ceramic
283	0200-36399	SHIELD TOP CERMIC TxZ 300MM Thin Film Ceramic
284	0200-76050	Cover , Pedestal 12" Thin Film Ceramic
285	0200-76057	Ring , Cover 12" Thin Film Ceramic
286	715-801021-012	CHAMBER LINE, LAM2300 METAL
287	715-030860-001	CHAMBER LINER, LAM2300
288	715-443178-300	RING PLATE, LAM2300
289	715-801021-839	CHAMBER LINER, LAM 2300, METAL
290	714-801511-002	CHAMBER LINER, NECK 300MM
291	715-801021-838	CHAMBER LINER, 2300 METAL, LAM
292	715-801916-008	AL GDP(METAL) LAM2300
293	715-042721-809	WELDMENT LINER 2, LAM2300 METAL
294	715-045264-242	RING, GROUND, EXT, AL, SLOTTED, 300MM
295	0200-03406	C-CHANNEL SIDE PRODUCER
296	0200-03691	EXTERNAL INSULATOR PRODUCER
297	0200-03837	INTERNAL INSULATOR PRODUCER
298	0200-03969	LINER SR TOP PRODUCER SE
299	0200-04086	SHADOW RING 0.8MM PRODUCER SE
300	3M10-150079-11	Sensor Plate, Shower Spacer 300 TiN S(2-PIECE ASSY)
301	0020-94130	WxZ Shower Head MOD2 300mm(Non Welding)
302	3M87-029068-11	Ti Shower Head ASSY 300mm(2-PIECE ASSY)
303	3M10-202626-13	Shower Head/Shower Lower V3 300 TiN
304	3220200133	Shower Head MAHA HP2 (Welding Type)
305	050-1125	Shower Head 300mm Flat
306	M200-005-003	Shower Head BJM1000
307	734-007524-294	CHAMBER WALL O RING 300MM POLY KIYO
308	734-007524-295	ORING 300MM POLY KIYO
309	839-802923-006	VIEW PORT ASSEMBLY 300MM POLY KIYO
310	716-012640-011	Star Quartz Window 12" Quartz 300mm STAR

311	716-331142-305	Top Edge Ring 300MM Quartz 300mm STAR
312	716-800951-311	BASE RING 300mm STAR
313	716-012639-024	GAS INJECTOR 12" Quartz 300mm STAR
314	716-031257-309	HPQ QTZ EDGE RING TOP(LAM2300 KIYO)
315	716-026652-002	HPQ QTZ EDGE RING BOT(LAM2301 KIYO)
316	716-077262-004	TOP EDGE RING 300mm CX
317	716-026652-911	HPQ BOTTOM EDGE RING(KIYO 3X)
318	713-034964-001	THICK WASHER 300mm FLEX
319	839-039317-003	CAP 300mm FLEX
320	713-037072-007	HANGER, 4R-3PC 300mm FLEX
321	713-034965-001	THIN WASHER 300mm FLEX
322	713-027299-002	PLUNGER ADAPTER-3PC 300mm FLEX
323	857-072806-005	Flex45 Talon Graphite Shim on AL Plate 300mm FLEX
324	857-073299-001	Flex45 Talon Top Plate Graphite Shim 300mm FLEX
325	713-069935-003	Flex45 Talon AL Plate Edge Kapton Shim 300mm FLEX
326	713-072792-003	Flex45 Talon Outer UEL Edge Kapton Shim 300mm FLEX
327	715-075954-003	Inner UEL Clamp Hex Washer 300mm FLEX
328	716-038612-003	Flex45Talon DC Bias Detected Si PIN 300mm FLEX
329	2L80-001537-11	Tube,SPIRAL..E01M24HAS, 20CM (VESTA)
330	2L47-000002-11	Tube,SPIRAL..E01M44HAS, 1M (VESTA)
331	047-005908-1	TUBE SPIRAL EMI GASKET, 1,395MM (VIGUS)
332	2L80-000271-11	AL/TI.TUBE SPIRAL, 1.5M (VIGUS)
333	047-004452-1	TUBE SPIRAL EMI GASKET, 1,256MM (VIGUS)
334	047-005420-1	TUBE SPIRAL EMI GASKET, 1,256MM (VIGUS)
335	047-005419-1	TUBE SPIRAL EMI GASKET, 1,287MM (VIGUS)
336	047-004186-1	TUBE SPIRAL EMI GASKET, 1165MM (VIGUS)
337	047-005412-1	TUBE SPIRAL EMI GASKET, 1165MM (VIGUS)
338	047-003627-1	TUBE,SPIRAL (VIGUS / SHIN)
339	3Z10-401792-11	TUBE,SPIRAL 30M(VIGUS / SHIN)

340	1802-420161-11	TUBE SPIRAL, 30M (VIGUS / SHIN)
341	1802-420160-11	TUBE SPIRAL 30M (VIGUS / SHIN)
342	F-STNI06302	TUBE SPIRAL, 30M (VIGUS / SHIN)
343	047-003069-1	TUBE,SPIRAL (SHIN)
344	0040-81425	Slit Valve Long,Process Chamber
345	0020-63125	DEP RING ALAMPED CLEANCOAT 300MM ESC
346	0020-44976	SHIELD ,OUTER 300MM SIP ENCORE TA(N)
347	0020-44975	SHIELD,INNER FINGLE EB3 ALASP SIP ENCORE
348	0020-63124	COVER RING CLAMPED CLEANCOAT 300MM ESC
349	0200-04017	DEPOSITION RING
350	0200-01902	PIN ANTENNA POLI SI 300MM PCII
351	0015-01573	Spring PCII 300MM
352	0200-20437	DEPOSITION RING 300MM ESC
353	17-132974-00	CONTACT,RING,NEXT,PAL7,300MM
354	0010-29842	Robot Wrist
355	02-113911-00	MOER Holder
356	02-344085-02	Assy MOER
357	15-250878-00	MOER Screw
358	0041-31335	Txz chamber Blocker Plate(TXZ CVD 300MM #2, AMAT)
359	0020-48628	Txz 300 MCA heater edger ring AL
360	0021-19312	Plate Blocker TxZ 300mm
361	0010-03291	ASMBly Edge Ring IFC SST HTR 300 TxZ
362	17-318098-00	CONTACT,1MM,APC,N6
363	0021-80332	FLUX OPTIMIZER MONOLITHIC CIP RFx Cu
364	0200-20441	SUPPORT CENTER VENTED,PEDESTAL, B101 300
365	0200-00466	HOUSING, DBLE RF CONN, REV 5.0 VECTRA IM
366	0200-20492	INSULATOR, RCPT, RIGID SUPPORT, VECTRA-
367	0020-20494	Cap ,Rigid Bushing Support
368	3680-01177	Scrcap

369	3880-01836	Wshr Blvl
370	3690-01889	SCREW MACH SKT HD 6-32X1/4
371	3690-01914	Scrcap
372	0021-22583	Bushing ,Rigid Support
373	0200-07443	Ring ,Cover
374	0021-07480	BAR, RF CONNECTOR FT5, REV 5.0 VECTRA
375	0021-07482	CUP OUTER, RIGID SUPPORT, REV 5.0 VECTRA
376	0021-07483	CUP OUTER, DUAL FEEDTHRU, REV 5.0 VECTRA
377	0021-07497	Bar , RF Connector ft1
378	0021-07747	SCRW,CAPTIVE,RF FT,1/4"-20 TORX HD,VCTR
379	0020-02344	SHIELD, LOWER, 300MM (SIP Chamber)
380	0021-17770	COVER RING, 300MM SST (SIP Chamber)
381	0020-08299	CLAMP, INNER SHIELD, 300MM (SIP Chamber)
382	0020-23549	SHIELD, UPPER, AL ARC-SPRAY, SST, 300MM (SIP Chamber)
383	0020-54777	SHIELD, INNER, 300MM (SIP Chamber)
384	0200-03337	Deposition Ring (Al Chamber)
385	0021-24752	SHIELD, UPPER LIFTABLE, ALIGN, AL, 300MM (Al Chamber)
386	0021-26565	DISK, SHUTTER, ESC, HOT AL, CENTER PIN (HP Al Chamber)
387	0020-48011	RING, COVER, FWC, A101, 300MM (CO/Ni Chamber)
388	0021-18068	SHIELD, DARK SPACE,0.050 GAP,300MM ALPS (CO/Ni Chamber)
389	0021-18960	DEPOSITION RING, A101 SELF ALIGN SHADOW (CO/Ni Chamber)
390	0040-76737	RING, GROUNDED, 6/10.5 OD, 2.0/2.7H (CO/Ni Chamber)
391	0020-48185	SHEILD LOWER, 250MM SPACING, 3.35 LEAF A (CO/Ni Chamber)
392	0040-08492	PLATE, GAS DISTRIBUTION, TXZ 300MM CVD
393	0020-47196	DISK, SHUTTER, B101, CENTER PIN, RPG CHB (IMP Chamber)
394	0021-16782	SHIELD, MIDDLE, 12.46 LG 300MM SIP CU, R (CU Chamber)
395	0020-24164	SHIELD, LOWER, STANDARD TAN, PVD 300MM (Dura Ta Chamber)
396	0020-28033	SHIELD UPPER LIFTABLE STDTAN SHORT A101 (Dura Ta Chamber)
397	0020-24166	COVER RING ADV 101, STD. TAN, 300MM PVD (Dura Ta Chamber)
398	0021-26969	DISK, SHUTTER, A101, AL ARC SPRAY, RPG C (Dura Ta Chamber)

399	0040-51718	DEPOSITION RING STD TAN SHORT A101 (Dura Ta Chamber)
400	027-003765-1	ARMOR crystal AS568-274 A70(UPPER) oring for APC vacle
401	027-003179-1	ARMOR crystal AS568A-275 A60 (LOW) for TEL SCCM Chamber APC Valve
402	ES027-007117-1	FLUORITZ AS568-394 12" TEL VIGUS
403	734-022231-278	SCCM VAT Cover
404	027-003185-1	ARMOR crystal AS568A-391 A60 for tel sccm chamber lid
405	713-00010-274	O-RING AS568A-274 Pendulum Valve 12" AMEC
406	713-00010-277	O-RING AS 568A-277 Pendulum Valve 12" AMEC
407	713-00013-275	O-Ring AS568A-275 Kalrez #8085 Pendulum Valve 12" AMEC
408	713-00013-274	O-RING AS568A-274Kalrez #8085 Pendulum Value 12" AMEC
409	713-00010-393	O-RING AS 568A-393 VITON TM lid oring 12" AMEC
410	713-00013-012	O-RING AS568A-012 Kalrez #8085 vacuum blade oring 12" AMEC
411	713-00010-282	O-Ring AS568A-282 Viton loadlock oring 12" AMEC
412	713-00038-383	O-RING AS568A-383 Fluoro Silicon 12" AMEC
413	713-00038-389	O-RING AS568A-389 Fluoro Silicon pm lid oring 12" AMEC
414	713-00013-129	O-RING AS568A-129 Kalrez #8085 heater back o-ring 12" AMEC
415	713-00013-011	O-RING AS568A-011 Kalrez #8085 heater back oring 12" AMEC
416	1000529	TM chamber lid 0-ring 12" Mattson
417	1000527	PM slit door o-ring 12" Mattson
418	1000669	L/L chamber lid o-ring 12" Mattson
419	456-00226-26	TM slit door o-ring 12" Mattson
420	456-00226-56	Mad door o-ring 12" Mattson
421	1000920	PM chamber lid o-ring 12" Mattson
422	456-23323-00	Quarz tube o-ring 12" Mattson
423	456-24416-00	Vat valve o-ring 12" Mattson
424	456-20574-00	Vat valve o-ring 12" Mattson
425	1006146	SEAL RING,BONDED KLZ 9100 12" Mattson
426	1001064	VAT valve cover O-ring (DN100) 12" Mattson
427	1005185	VMH O-RING DUPONT PROCESS 1 12" Mattson

428	027-004878-1	O-RING..ARMOR CRYSTAL AS568A-176 B60 12" SCCM
429	027-003180-1	O-RING..ULTIC ARMOR AS568A-280 12" SCCM
430	ES2L27-000011-11	O-RING...KVZP08024 12" TEL VIGUS
431	ES2L27-000012-11	O-RING...KVZP08025 12" TEL VIGUS
432	ES027-000424-1	O-RING...Viton AS568-227 BLK 12" TEL VIGUS
433	ES027-006548-1	O-RING...D2570 AS568-283 BLK HUVC RBR 12" TEL VIGUS
434	ES3D27-050063-11	O-RING CHEMRAZ SC657 AS568-266 12" TEL VIGUS
435	ES3D27-000042-11	CHEMRAZ SC675-1621 12" TEL VIGUS
436	ES2L27-000013-11	AS345-SHAP 12" TEL VIGUS
437	ES2L27-000007-11	AS329-SHAP 12" TEL VIGUS
438	ES027-007372-1	FD2570 AS568A-274 12" TEL VIGUS
439	ES027-007373-1	FD2570 AS568A-280 12" TEL VIGUS
440	0010-23840	300mm MAGNET ASSY
441	0190-77188	BEARING, DOUBLE SEAL (Hybrid Bearing)
442	0190-77187	BEARING,.25IDX.625OD (Hybrid Bearing)
443	0190-77189	BEARING,3.0IDX3.5OD (Hybrid Bearing)
444	0190-14833	Hybrid Bearing (CMP)
445	3060-00285	Hybrid Bearing
446	0021-25762	SPACER BEARING INNER BRUSH MODULE 300MM
447	0040-84148	SHAFT IDLER, BRUSH MODULE, 300MM DESICA
448	0010-17014	IDLER ASSY, MEGASONIC TANK, 300mm Bearing ASSY
449	0190-19948	Bearing ASSY VITON G4051
450	0040-80748	HOUSING MAGNET BRUSH MODULE 300mm DESICA
451	0021-25759	BEARING HOUSING IDLER BRUSH MODULE 300MM
452	716-800951-300	BASE,FCS RNG,SHLD,200&300MM
453	716-017112-330	Ring WAP Twist Top, 17in, DFC300mm
454	716-023013-004	Ring, Hot Edge, Si, DFC 300mm
455	716-027740-001	QTZ WINDOW OES 2300KIYO
456	716-031257-542	HPQ TOP EDGE RING(KIYO45)

457	716-042579-301	WAP RING FLEX45
458	716-044668-435	Ring, Hot Edge, 4XX ESC, W/O Flat 300mm, SS
459	0200-02301	300MM SI COVER RING(POLY)
460	0200-05032	INSERT RING NMS L-SHAPE 300MM
461	0020-84596	FACEPLATE, 300MM SILANE, FLOW TESTED
462	0041-25016	Face Plate .70 THK No Center Hole 300mm
463	0021-03568	FACEPLATE 200MM SACVD PRODUCER DCVD xZ 300MM
464	0270-05576	TOOL, DUMMY COIL, SHIELD-COIL ASSY, 300MM SIP ENCORE TAN
465	0020-19258	PEDESTAL TITANIUM 300MM PCII
466	0040-42228	MANIFOLD, OUTPUT RIGHT, 300MM PRODUCER,
467	0040-42229	MANIFOLD, OUTPUT LEFT, 300MM PRODUCER, L
468	0040-53688	GAS BOX, REMOTE CLEAN, PRODUCER SE
469	0040-54085	MOUNT LOWER, ASTRON EX, LOW K, PRODUCER
470	0040-63107	MANIFOLD ALUMINUM CH. 2, PRODUCER SE
471	0040-63108	MANIFOLD ALUMINUM CH. 1, PRODUCER SE
472	0020-52965	SLIT LINER, EHA, 300MM EMAX
473	0040-82517	PLUG, SGD, EHA ANODIZED, 300MM EMAX
474	0040-51159	PLUG, ANODIZED SGD, 300MM EMAX
475	0021-13434	SCREEN, FLAT, 300MM POLY DPS2 (POLY)
476	0040-43978	CHAMBER UPPER LINER, COOL ETCH 300MM DPS(POLY)
477	0040-43977	LINER, LOWER 300MM DPS2(POLY)
478	0021-13430	LINER CATHODE, SCREEN, NON-COOLED, 300MM
479	0040-88340	CHAMBER UPPER LINER THICK 300MM DPS 2(METAL)
480	0040-81155	LINER LOWER 300MM DPS2(METAL)
481	0040-41919	ADAPTER, AE TOP MOUNT, 300MM HDPCVD ULTI
482	0020-16113	PLATE - PLATEN BELT TENSIONER - 300MM RE
483	0021-38106	BRACKET TEOS LINE 300MM, DCVD
484	0020-46168	BRACKET TTW SUPPORT KVM SWITCH 300MM
485	0021-01109	WINDOW, 200/300MM MANUAL

486	0021-18165	BRACKET W-OUT VLV SLD ENC PRODUCER SPLIT
487	0021-01133	GASKET EXHAUST FLANGE GP 300MM PRODUCER
488	0021-18166	BRACKET W/OUT VLV SLD ENC SHORT PRODUCER SPLIT
489	0021-02284	BRACKET, SHIPPING, RIGHT 300MM
490	0021-02283	BRACKET, SHIPPING, LEFT 300MM
491	0020-82679	GUIDE NUT, LID INTERLOCK, 300MM PRODUCER
492	0020-64982	WAFER LIFT PIN SST, 300MM EMAX CT+
493	0040-44492	MOUNTING RING, 300MM DPS2
494	0021-14137	BLOCK, 1-1/8 SM, TOXIC/CORR, REGULATED STICK
495	0020-19123	CLAMP HEATED INTRG GAS LINES 300MM DPSII
496	0020-19124	CLAMP HEATED RIGHT INTRG GAS LINES 300MM DPSII
497	0020-19150	CLAMP, LEFT, INTGR GAS LINES, DPS 2
498	0021-26626	INSULATOR, EXTERNAL ALUMINUM 300MM EMAX
499	0040-82895	LINER CHAMBER VHF W/LEAK CHECK PORT 300M
500	0040-81165	DOOR SLIT VALVE DPS 2
501	0021-13612	LINER, CATHODE W/ LWR LINER, 300MM DPS I
502	0040-84652	GAS FEED THRU TUBE/SEAL PLATE, 300MM L-DOOR
503	0040-87045	SGD, INNER COOL PLATE, 300MM EMAX CTS
504	0040-87048	10D, OUTER COOL PLATE, 300MM EMAX CTS
505	0021-22627	BLADE, ROBOT 300MM, NO POCKET
506	3M87-029068-11	Ti Shower Head ASSY 300mm(Non Welding)
507	3M87-029068-11	Ti Shower Head ASSY 300mm(2-PIECE ASSY)
508	0140-00287	CABLE ASSY. PRODUCER 300MM
509	0140-00305	CABLE ASSY. PRODUCER 300MM
510	0140-00306	CABLE ASSY. PRODUCER 300MM
511	0140-00307	CABLE ASSY. PRODUCER 300MM
512	0140-01183	CABLE ASSY. PRODUCER 300MM
513	0140-01184	CABLE ASSY. PRODUCER 300MM
514	0150-00466	CABLE ASSY. PRODUCER 300MM

515	0150-00494	CABLE ASSY. PRODUCER 300MM
516	0150-00496	CABLE ASSY. PRODUCER 300MM
517	0150-00498	CABLE ASSY. PRODUCER 300MM
518	0150-00499	CABLE ASSY. PRODUCER 300MM
519	0150-00500	CABLE ASSY. PRODUCER 300MM
520	0150-01304	CABLE ASSY. PRODUCER 300MM
521	0150-01305	CABLE ASSY. PRODUCER 300MM
522	0150-02219	CABLE ASSY, EMO INTERCONNECT,300MM HDPC
523	0020-60617	WASHER PLATE, LCF PRODUCER SE
524	0040-40553	FACEPLATE,CTRHOLE23,SACVD
525	0020-22846	GAS TRENCH COVER
526	0021-12555	SHIELD,UPPER LEFTABLE SHORT PVD
527	3700-01035	O-RING ID .424 CSD .103 VITON 75DURO AS568-111 VITON BLOCK
528	3700-01170	O-RING ID18.955 CSD.210 VITON 75 DURO/O-RING 388 VITON
529	3700-03384	GIMBAL BASE ORING ID 3.489 CSD.070 EPDM 80DURO BLK
530	3700-01943	ORING ID.176 CSD.070 VITON 75 DURO BLK
531	3700-04704	ORING ID.296 CSD.139 KALREZ8085 BEIGE
532	3700-01176	O-RING ID11.484 CSD.139 AS568-277 VITON 75 DURO
533	3700-02183	ORING ID.546 CSD.139 AS568A-207 VITON BLK
534	3700-01658	ORING ID.426 CSD.070 CHEMRAZ SC513 80
535	3700-01379	ORING ID9.975 CSD.210 AS568-377 VITON 75 DURO BLK
536	3700-02089	ORING ID.070 CSD CHEMRAZ SC513 GREENE TWEED AS568-004
537	3700-01147	ORING ID.614 CSD.070 VITON FLUORCBN
538	3700-01063	ORING ID.926 CSD.070 VITON75 DURO
539	3700-01177	ORING ID.101 CSD.070 VITON 75 DURO BLK
540	3700-01155	ORING ID13.984 CSD.139 VITON 75 DURO/G5 TGV COVER ORING
541	3700-01208	ORING ID12.984 CSD.139 AS568A-279 VITON 75 DURO BL
542	3700-01245	O-RING ID.364 CSD.070 AS568A-012 VITON 75 DURO BLK
543	839-086924-021	ASSY,STUD,SOCKET

544	716-022030-004	SLV,QTZ,STEPPED,PIN(1C)
545	839-052157-010	ABE AL INNER
546	839-086924-025	ASSY,STUD,SOCKET
547	716-012640-012	Quartz disk(Kiyo)
548	839-044157-031	UPPER ELECTRODE INNER FLEX45
549	716-082039-025	TOP ELECTRODE OUTER
550	716-069688-041	TOP ELECTRODE INNER
551	716-018468-092	GND cover ring
552	716-013402-053	Hot edge cover ring
553	716-087943-812	QUARTZ COVER RING INNER
554	839-052158-020	ABE AL OUTER
555	716-031257-531	TOP EDGE RING
556	839-020965-020	UPPER ELECTRODE OUTER
557	734-073584-121	O-RING,KALREZ 9100,1.049
558	734-007524-284	O-RING,CHEMRAZ,AS568-284
559	734-061280-014	ORING ID .489 CSD .070 VITON
560	734-007524-275	O-RING,CHEMRAZ,AS568-275
561	734-007524-274	O-RING,CHEMRAZ,AS568-274
562	734-061280-275	O-RING,VITON,10.484ID X
563	734-061280-274	O-RING,VITON,9.984 ID
564	734-061280-329	O-RING, VITON
565	734-007524-122	O-RING,CHEMRAZ,SSE38,1.1
566	0010-36734	300mm Producer Ceramic Heater
567	0010-38646	ASSEMBLY, HINGE, TI-XZ
568	0010-70252	Assy 6" Heater VCR W/2TC'S *MSG* STD
569	0010-76149	HTHU 6" Heater
570	0015-09334	SCREW 10-32 X 1.25 CAPTIVE
571	0020-09450	Tube Gas Feed OD 6.35MM BWCVD
572	0020-13958	FINGER, 8" HTHU HEATER

573	0020-13973	BLOCK, MOUNTING, TOP SENSOR LLKA, WBLL
574	0020-13975	BLOCK, MOUNTING, TOP SENSOR LLKB, WBLL
575	0020-13974	BLOCK, MOUNTING, BOTTOM SENSOR LLKA, WBL
576	0020-13976	BLOCK, MOUNTING BOTTOM, SENSOR LLKB, WBL
577	0020-21675	ARM LIFTER DEGAS/ORIENTER
578	0040-22203	BRACKET, PILLOW BLOCK, VECTRA IMP
579	0020-05750	PLUG, W/B LOADLOCK, ENDURA INTERFACE
580	0020-20666	Thermal Insulator Lifter
581	0150-21231	Cable Assy Chamber 4 INTCNT-50FT
582	0010-21246	ASSEMBLY, NON-NTM ADVANCED 101 - 8" (8" A101 Heater)
583	0020-21707	ASSEMBLY, NON-NTM ADVANCED 101 - 8"
584	0020-20439	VIEWPORT, COVER BUFFER/WAFER ORIENTER
585	0020-21708	CHUCK ORIENTER 8"
586	0010-01231	Magnet assy
587	0010-03485	300mm Magnet Assy
588	0010-03487	MAGNET, TIN/TTN ASSY 300MM PVD
589	0021-14501	BLANKOFF, EXHAUST DUCT, BOTTOM, PROD S,
590	0040-85138	PRODUCER MESH
591	0021-26909	PRODUCER MESH
592	5176-48006	SUPREMA5 BAFFLE
593	5160-06603	TERA21 BAFFLE
594	0021-26274	SCREEN(POLY)
595	0040-87219	WALL LINER (Centura E-MAX CT+)
596	0020-63668	SLIT DOOR LINER (Centura DPS2)
597	713-018296-003	INJECTOR SPACER
598	720-092464-008	MOUNTING SCREW
599	716-008608-001	SAPPHIRE WIDONW
600	716-012639-117	QTZ INJ,DUAL,IEP W/ SMOOTHER SURFACE FINISH,LAM2300
601	716-012640-012	WDO. GAS INJ, FACE SEAL, QR

602	716-031257-531	RING, EDGE, TOP, QTZ, EBP, 300MM
603	716-026652-902	RING, EDGE, BOT
604	715-042721-810	LINER, SYM, HI FLOW, 2300 (Chamber Liner)
605	714-045744-008	LINER, CANTILVR, OUTR LNR (Liner Door)
606	714-045709-002	BLK, FLOW, SIM CANTILVR, 23 (Liner or Shutter)
607	714-045743-809	LINER, FIXED OUTR, ACME, 23 (ACME Liner out 31)
608	715-802381-104	PLATE ROCKER BARRIER
609	715-802381-002	PLATE ROCKER BARRIER
610	715-078385-200	COVER KITS (LAM 2300 Exelan FLEX45)
611	715-013639-007	GROUND STRAP_3X (LAM 2300 Exelan FLEX45)
612	839-045710-807	ASSY, SYM DOOR, 2300 (Shutter)
613	839-020965-095	ASSY,ELCTD,OUTER,.18 STEP,300M
614	839-021113-095	ASSY,ELCTD,INNER,TC,300MM
615	15-151335-00	LVR SCRN ROUND HDP 300 LOUVERED
616	15-157795-00	Gas Ring
617	15-169647-00	SPEED Nozzle 45
618	16-253739-00	Gas Ring 300mm
619	0805-6125-0030	DEPO SHIELD ASS'Y (TEL DRM 300mm)