



ISOMASS

SCIENTIFIC INC.

35 YEARS OF EXCELLENCE

1:



Equivalent Isomass Products for THERMO Instruments

OEM Part	ISOMASS Part	Part Description
0605470	F5170	Capillary Stainless Steel 1/16" x 0.8 mm, 2m
1117332	C7012	Graphite Crucible for TC/EA
1117391	D2301	Silver Capsules Pressed 4 x 3.2mm Light Weight pack of 250
1117400	C7002	Glassy Carbon Chips Thermo-Finnigan TC/EA 3-4mm 25g
1117401	C7015	Glassy Carbon Chips Thermo-Finnigan TC/EA 50gm
1117430	B1261	Silver Wool Very Fine Wire Unreeled 89 sq cm/gm 2gm
1118121	X1156	Prepacked Reaction Tube 1500/1110/1108/2500 (Electrolytic Wires) CHNS
1121030	E3035	GC Column TC/EA 0.6m 1/4 Stainless Steel
1121120	E6053	O Ring TC/EA
1121130	F4540	Aluminium Ferrules 1.6mm (1/16") pack of 10
1121310	C7001	Glassy Carbon Tube Thermo-Finnigan TC/EA 12 x 7 x 356mm
1121320	C1101	Ceramic Tube for TC/EA 17 x 13 x 470mm
1121351	C7010	TC/EA Graphite Tube
1121370	F4523	Tubing Nuts 2mm pack of 10
1127500	X7020	Prepacked TC/EA Tube (Ceramic and Glassy Carbon)
1132080	C7011	H2O Graphite Tube for TC/EA
1136820	X1136	Spare Parts/Consumables TC/EA, OH Analysis (3000 Analyses)
1142960	X3211	Kit 1000 Analyses NC Flash1112 Magnesium Perchlorate 5.1. UN1475
1144320	D1003	Tin Capsules Pressed, Standard Weight 5 x 3.5 pack of 100
1156890	C1105	Flash 2000 HT Ceramic Outer Tube 17 x 13 x 450mm
1290340	X1138	Consumables Flash HT and TC/EA, OH-Analysis (1000 Analyses)
1293150	X1133	Consumables Flash EA, NC-Analysis (1000 Analyses)
19001100	X1002	Consumables Kit 1000 Analysis 1106 Sulphur Lead Compounds Soluble N.O.S. 6.1. UN2291 Toxic Solid Organic N.O.S. 6.1. UN2811
19001201	X1004	Consumables Kit 1000 Analysis 1108/II CHN & Oxygen Magnesium Perchlorate 5.1. UN1475 Inorganic N.O.S. 8 UN3262 Alkaloid Salts Solid N.O.S. 6.1. UN1544
19001202	X1006	Consumables Kit 1000 Analysis 1108/II CHNS and Oxygen Magnesium Perchlorate 5.1. UN1475 Sodium Hydroxide Solid 8 UN1823 Vanadium Pentoxide Non Fused Form 6.1. UN2862

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19001202	X1006	Consumables Kit 1000 Analysis 1108/II CHNS and Oxygen Magnesium Perchlorate 5.1. UN1475 Sodium Hydroxide Solid 8 UN1823 Vanadium Pentoxide Non Fused Form 6.1. UN2862
19001203	X1003	Consumables Kit 1000 Analysis 1108/II CHN Alkaloid Salts Solid N.O.S. 6.1. UN1544
19001204	X1005	Consumables Kit 1000 Analysis 1108/II CHNS Vanadium Pentoxide Non Fused Form 6.1. UN2862
19001300	X1001	Consumables Kit 1000 Analysis 1106 Oxygen Magnesium Perchlorate 5.1. UN1475 Inorganic N.O.S. 8 UN3262
19001301	X1007	Consumables Kit 1000 Analysis 1108/II Oxygen Magnesium Perchlorate 5.1 UN1475 Inorganic N.O.S. 8 UN3262
19002400	X1008	Consumables Kit 1000 Analysis 1500/II Nitrogen Magnesium Perchlorate 5.1. UN1475 Sodium Hydroxide Solid 8 UN1823 Alkaloid Salts Solid N.O.S. 6.1. UN1544 Lead Compounds Soluble N.O.S. 6.1. UN2291
19002401	X1009	Consumables Kit 1000 Analysis 1500/II NC Magnesium Perchlorate 5.1. UN1475 Alkaloid Salts Solid N.O.S. 6.1. UN1544 Lead Compounds soluble N.O.S. 5.1. UN2291
19002402	X1010	Consumables Kit 1000 Analysis 1500/II NCS Magnesium Perchlorate 5.1. UN1475 Vanadium Pentoxide Non Fused Form 6.1. UN2862
19002406	X1011	Consumable Kit 1000 Analysis NA2000 Nitrogen Magnesium Perchlorate 5.1. UN1475
19002410	X1080	Consumables Kit 1000 Analysis FlashEA1112 CHN 19002410
19002411	X1081	Consumables Kit 1000 Analysis FlashEA1112 CHNS/NCS/S - Empty Tubes
19002412	X1082	Consumables Kit 1000 Analysis EA1112 CHNS/NCS/S - Pre-Packed Tubes
19002413	X1097	Consumable Kit 1000 Analysis N Org EA112
19002416	X1083	Consumables Kit 1000 Analysis Flash EA1112 Oxygen
19002418	X1084	Kit for 1000 Analysis NC/IRMS
19003200	X1000	Consumables Kit 1000 Analysis 1106 CHN Lead Compounds Soluble N.O.S. 6.1. UN2291
19004128	E5010	TOC (Total Organic Carbon) Kit
19004143	X1098	Consumable Kit 1000 Analysis NA2000
19004151	X1099	Consumable Kit 1000 Analysis NA2000 with Stainless Steel Tube
19004155	X1100	Consumable Kit 1000 Analysis NC 2100 Soil
19004157	F2201	Cone Replacement Kit AS128
19004245	X1093	Conversion Kit Flash EA NC to NCS Determination
20500310	F5111	Sealing Device Solid Samples ANA1400
20500500	E2016	Forceps Stainless Steel Curved Points
20500521	F5108	Large Spatula For NA2000
20500600	F5103	Spatula
20500600	F5104	Spatula (Left Handed)
20500620	F5108	Large Spatula For NA2000
20503002	F5109	Sealing Device for Liquids

OEM Part	ISOMASS Part	Part Description
23103008	C1008	Scrubber Tube Water Threaded Borosilicate Glass
23903100	E2012	Program Timer 0-12 minutes
23903100	E2013	Delay Timer 0-120 seconds
24000700	C1042	Chloropentane Doping Vessel Borosilicate Glass
24005100	D4103	Silver Capsules Smooth Wall 5 x 2mm pack of 250
24005300	D1003	Tin Capsules Pressed, Standard Weight 5 x 3.5 pack of 100
24005400	D2007	Silver Capsules Pressed 6 x 4mm pack of 100
24005400	D2307	Silver Capsules Pressed 6 x 4mm Light Weight pack of 100
24006400	D1009	Tin Capsules Pressed Standard Weight 8 x 5mm pack of 100
24007000	D4107	Smooth Wall Tin Capsules 1.06 x 5.5mm (Capillary) Pack of 50
24007200	D4035	Smooth Wall Tin Capsules Flat Base 9 x 3.5mm pack of 100
24008810	D4001	Smooth Wall Tin Capsules Flat Base 6 x 3mm pack of 100
24008820	D4019	Smooth Wall Tin Capsules Flat Base 4.5 x 2mm pack of 100
24010049	E2065	Cell Well 12 Flat Bottom
24806400	E2067	Thermal Chart Paper Roll
25204400	C1005	Swarf Crucible Transparent Silica 7 x 35mm pack of 5
25204500	C1004	Swarf Crucible Transparent Silica 7 x 17mm pack of 5
25204510	C1120	Quartz Liner 13 x 230mm
25204600	C1016	Swarf Crucible Transparent Silica for C1069/C1072/C1078 13 x 30mm pack of 5
25205000	D6005	Metal Swarf Crucible NA2000/2100
25205010	D6050	Stainless Steel Crucible Flash EA 1112
25205011	F5153	High Performance Inconel Reactor Crucible Flash EA1112
25208000	D5055	Tin Weighing Pans Pressed Standard Weight 10 x 10mm pack of 100
25208015	D1066	Tin Foil Discs Standard Weight 30mm Diameter pack of 100
25208018	D1078	Tin Foil Discs 35mm pack of 100
25208019	D1079	Tin Foil Discs 62mm Pack of 100
25208021	D1077	Tin Foil Discs Standard Weight 85mm Diameter pack of 100
25209010	F5112	Sealing Device
26007800	E3002	Separation Column Sulphur 0.8m PTFE
26007801	E3039	Separation Column 6 x 4 PTFE 0.15m
26007820	E3022	Separation Column Nitrogen 0.5m
26007900	E3001	Separation Column Oxygen 1m Stainless Steel
26007920	E3023	Separation Column Multiple Analyses 6 x 5mm Stainless Steel 2m
26008000	E3006	Separation Column CHN 2m Stainless Steel
26008200	E3000	Separation Column CHN 2m Stainless Steel
26008205	E3004	Separation Column NC/NCS 3m Stainless Steel
26008206	E3003	Separation Column CHNS NCS 2m Stainless Steel

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26008215	E3038	Separation Column CHNS 2m PTFE
26008220	E3024	Separation Column PTFE 2m
26018500	E3007	Separation Column Trace Sulphur 0.5m PTFE
26070004	E3005	Separation Column Nitrogen for NA2000
28104400	C1021	Halogens Trap Borosilicate Glass
28113060	E2040	Water/Carbon Dioxide Scrubber
—	E2340	Water/CO ₂ -Trap for NA2000 Plastic Tube Only (Complete Trap with Metal Caps is E2040)
28113090	C1014	Scrubber Tube Carbon Dioxide Threaded Borosilicate Glass
28113100	E2350	Scrubbing Tube Kit Water (Incl. Small Tube, End Caps & Seals, Unions, Ferrules, Connectors and Stainless Steel Trap Fittings)
28113104	E2341	Small Water Adsorption Filter Assembly without Fast Connectors
34739133	E2095	ADS Trap Connector Fitting 2mm Stainless Steel
28113106	E2047	Water/Carbon Dioxide Scrubber
29000057	E2158	Silicone Grease 100gm
29002195	E6055	MAS200R Autosampler Piston O Ring Pack of 1
29003195	F6112	Upper Seal AS128 PTFE (Between Sample Tray & Cone Body)
29005046	E1008	O Ring Nitrile Rubber
29010082	E1059	O Ring Viton Rubber for Water and CO ₂ pack of 2
29010386	E6057	Viton O Ring for Reactor pack of 5
29010684	E6056	Silicon O Ring for Crucible pack of 5
29013603	E1021	O Ring Schott Type Silicone/PTFE pack of 10
29013603	E1023	O Ring Schott Type Silicone/PTFE pack of 2
29020640	E6052	Bottom O Ring for Reactor Flash N/Protein pack of 5
29020649	E6051	Bottom O Ring for Alloy Reactor Flash EA1112 pack of 5
29020682	E6050	Top O Ring for Alloy Reactor Flash EA1112 pack of 5
29022910	E1041	Seal Viton Rubber Chamfered Square Profile 18mm pack of 5
29030042	E1004	O Ring Nitrile Rubber pack of 10
29030042	E1042	Seal Viton Rubber Chamfered Square Profile pack of 5
29030331	E1001	O Ring Viton Rubber pack of 10
29034044	F4540	Aluminium Ferrules 1.6mm (1/16") pack of 10
29034045	F4506	Aluminium Ferrule 2mm pack of 10
29050301	E1022	O Ring Nitrile Rubber pack of 10
29050304	E1020	O Ring Nitrile Rubber pack of 10
29050306	E1002	O Ring Nitrile Rubber pack of 10
29050306	E1043	Seal Viton Rubber Chamfered Square Profile pack of 5
29050567	E1000	O Ring Viton Rubber pack of 10
31302100	E1011	Bi-pneumatic Valve Diaphragm Viton Rubber

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OEM Part	ISOMASS Part	Part Description
33406200	B1024	Nickel Sheet 130 x 130mm x 0.13 mm for Tube Lining
33800110	B2137	Ethylenediaminetetra-acetic Acid (EDTA) OAS 100gm
33801801	B1047	Molecular Sieve 3A 1/16 Pellets 100gm
33821710	B1002	Copper Oxide Fine Wires 4 x 0.5mm 50gm 9 UN3077 NOT RESTRICTED Special Provision A197
33821720	B1234	Copper Oxide Wire (Coarse) 100gm 9 UN3077 NOT RESTRICTED Special Provision A197
33821730	B1248	Copper Oxide Fine Wires 4 x 0.5mm 25gm 9 UN3077 NOT RESTRICTED Special Provision A197
33821900	B1274	Magnesium Perchlorate (Flakes) 25g 5.1. UN1475
33821900	B1275	Magnesium Perchlorate (Flakes) 100g 5.1. UN1475
33822000	B1018	Carbosorb Granular 0.7 to 1.2mm CO2 Absorbent 25gm Corrosive Solids Basic Inorganic N.O.S. 8 UN3262
33822100	B1114	Copper Sulphate Hydrated Granular For Gas Doping 250gm 9 UN3077 NOT RESTRICTED Special Provision A197
33822200	B1017	Silica (Quartz) Wool Very Fine 5gm
33822205	B1276	Silica (Quartz) Wool Very Fine 15 g
33822300	B1008	Silica (Quartz) Chips Granular 0.85 to 1.7mm 50gm
33822400	B2005	Cyclohexanone 2,4-dinitrophenylhydrazone 1gm
33822500	B2004	Benzoic Acid OAS 1gm
33822800	B1001	Cobaltous/ic Oxide Granular 0.85 to 1.7mm 25gm
33822900	B1004	Chromium Oxide Granular 0.85 to 1.7mm 25gm
33823400	B2039	Diphenyl OAS 1gm 9 UN3077 NOT RESTRICTED Special Provision A197
33823800	B1086	Nickelized Carbon 30% Ni Granular 0.3 to 0.85mm 5gm
33824400	B2002	Atropine OAS 1gm Alkaloid Salt Solid N.O.S. 6.1. UN1544
33824500	B1000	Cobaltous/ic Oxide Silvered Granular 0.85 to 1.7mm 25gm
33824600	B1025	Tungstic Oxide Granular 0.85 to 1.7mm 25gm
33824700	B1034	Nickel Oxide Granular 0.85 to 1.7mm 25gm
33825000	B1007	Nickel Wool Fine Wire 2gm
33825100	B2036	Sulphanilamide OAS 1g
33825300	B2041	Isatin OAS 1g
33835200	B2007	Benzylthiuronium Chloride 1gm Toxic Solid Organic N.O.S. 6.1. UN2811
33835210	B2044	2,5-(Bis(5-tert-butyl-2-benzo-oxazol-2-yl) thiophene (BBOT) OAS 1g
33835220	B2100	Methionine OAS 25gm
33835230	B1189	Soda Lime Granular 1 to 2.5mm Self-indicating CO2 Absorbent 200gm
33835235	B1211	Soda Lime Granular 1 to 2.5mm Self-indicating CO2 Absorbent 100gm



OEM Part	ISOMASS Part	Part Description
33835300	B1016	Copper Wires Coarse Wires Reduced 6 x 0.65mm 100gm
33835305	B1279	Flash 4000 High Quality Copper 220g
33835310	B1035	Copper Wires for S Analysis High Purity Reduced 4 x 0.5mm 40gm
33835310	B1040	Copper Wires for S Analysis Coarse High Purity Reduced 6 x 0.65mm 40gm
33835311	B1239	Electrolytic Copper 90g
33835312	B1046	Copper Wires Coarse Wires Reduced 6 x 0.65mm 50gm
33835313	B1238	Electrolytic Copper 80g
33835314	B1238	Electrolytic Copper 80g
33835420	B1031	Tungstic Oxide on Alumina Granular 0.85 to 1.7mm 25gm
33835430	B2040	Imidazole OAS 1gm Corrosive Solid Basic Organic N.O.S. 8 UN3263
33836700	B2000	Acetanilide OAS 1g
33837510	B4001	Vanadium Pentoxide Fine Powder Sample Additive 10gm Vanadium Pentoxide Non Fused Form 6.1. UN2862
33837510	B4010	Vanadium Pentoxide Fine Powder Sample Additive 1g Vanadium Pentoxide Non Fused Form 6.1. UN2862
33837530	B3017	Chromosorb W 30-60 mesh Acid Washed 25gm
33839055	B1247	Pt 0.5% on Alumina pellets 100g
33840000	B1103	Oxidation Catalyst NA2000/NA2100 Copper Oxide/Platinised Alumina 40gm 9 UN3077 NOT RESTRICTED Special Provision A197
33840001	B2038	Urea OAS 1gm
33840002	B2130	Urea OAS 10gm
33840010	B2135	CHNS/CHNS-O Standards Kit Cystine Sulphanilamide Methionine BBOT 4 x 0.5gm
33840011	B2136	CHN/CHN-O Standards Kit Acetanilide Atropine Cyc Nicotinamide 4 x 0.5gm Alkaloid Salt Solid N.O.S. 6.1. UN1544
33840013	B2133	Nitrogen Standards Kit Methionine Atropine Nicotinamide Acetanilide 4 x 0.5gm Alkaloid Salt Solid N.O.S. 6.1. UN1544
33840018	B2035	Cystine OAS 1gm
33840023	B2139	Aspartic Acid OAS 10gm
33840024	B2140	Pasta Standard 10gm
33840025	B2051	NC Soil Standard 5g
33840026	B2050	Soil Standard NCS 2g
33840028	B2149	Pasta Standard 100g
33840030	B1240	Fluorine Absorber Mix 15g Calcium Oxide 8 UN1910
34701808	F5166	Bottom Adapter Kit
34709518	F4510	Tube Coupling 18 to 2mm Lower Reaction
34715401	E2035	Column Fitting 6 to 2mm Stainless Steel
34744100	E2094	Tubing Connector 2mm
35040403	F4523	Tubing Nuts 2mm pack of 10

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