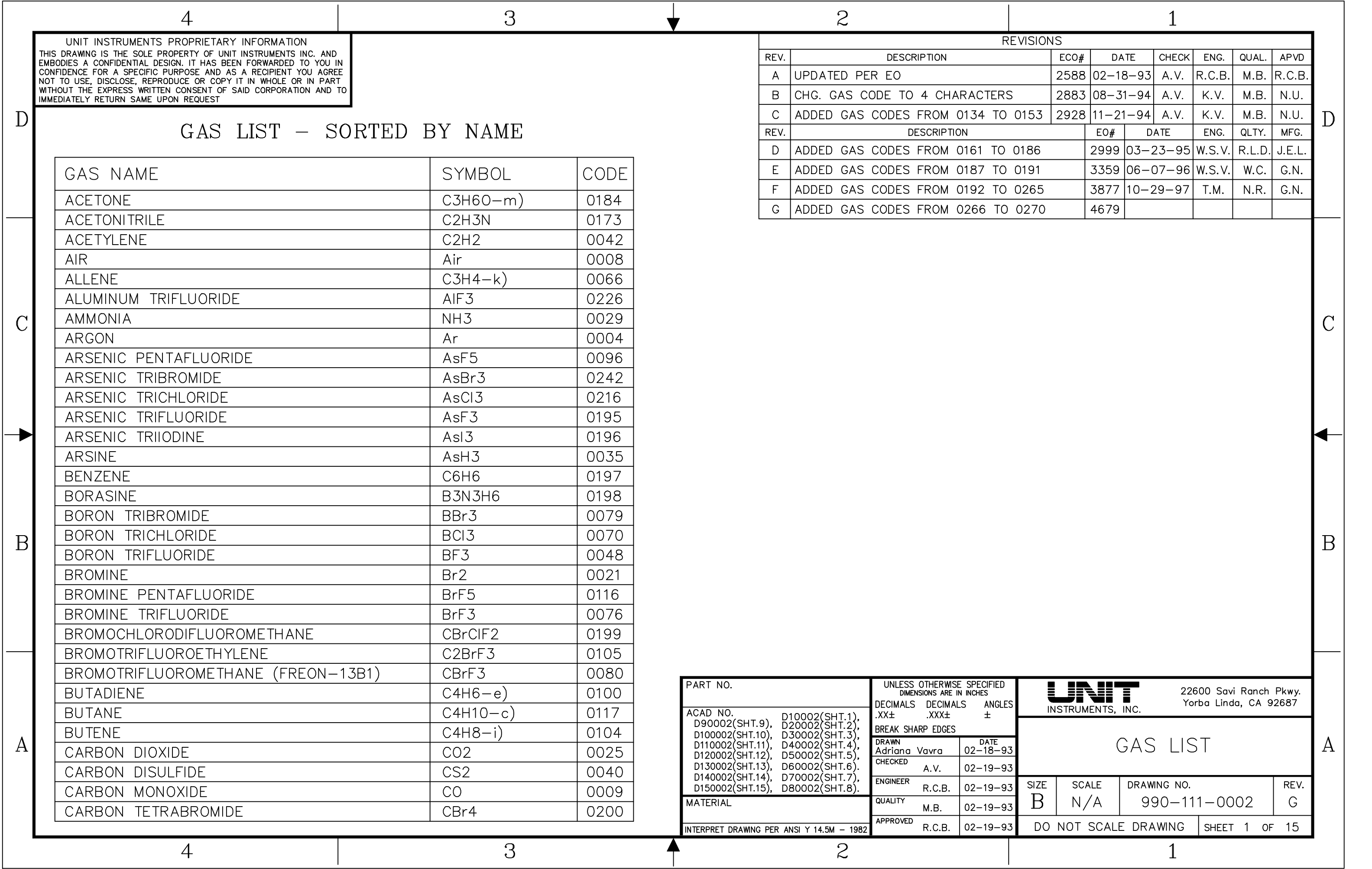




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REVISIONS							
REV.	DESCRIPTION	ECO#	DATE	CHECK	ENG.	QUAL.	APVD
A	UPDATED PER EO	2588	02-18-93	A.V.	R.C.B.	M.B.	R.C.B.
B	CHG. GAS CODE TO 4 CHARACTERS	2883	08-31-94	A.V.	K.V.	M.B.	N.U.
C	ADDED GAS CODES FROM 0134 TO 0153	2928	11-21-94	A.V.	K.V.	M.B.	N.U.
REV.	DESCRIPTION	EO#	DATE	ENG.	QLTY.	MFG.	
D	ADDED GAS CODES FROM 0161 TO 0186	2999	03-23-95	W.S.V.	R.L.D.	J.E.L.	
E	ADDED GAS CODES FROM 0187 TO 0191	3359	06-07-96	W.S.V.	W.C.	G.N.	
F	ADDED GAS CODES FROM 0192 TO 0265	3877	10-29-97	T.M.	N.R.	G.N.	
G	ADDED GAS CODES FROM 0266 TO 0270	4679					

GAS LIST – SORTED BY NAME

GAS NAME	SYMBOL	CODE
ACETONE	C3H6O-m)	0184
ACETONITRILE	C2H3N	0173
ACETYLENE	C2H2	0042
AIR	Air	0008
ALLENE	C3H4-k)	0066
ALUMINUM TRIFLUORIDE	AlF3	0226
AMMONIA	NH3	0029
ARGON	Ar	0004
ARSENIC PENTAFLUORIDE	AsF5	0096
ARSENIC TRIBROMIDE	AsBr3	0242
ARSENIC TRICHLORIDE	AsCl3	0216
ARSENIC TRIFLUORIDE	AsF3	0195
ARSENIC TRIIODINE	AsI3	0196
ARSINE	AsH3	0035
BENZENE	C6H6	0197
BORASINE	B3N3H6	0198
BORON TRIBROMIDE	BBr3	0079
BORON TRICHLORIDE	BCl3	0070
BORON TRIFLUORIDE	BF3	0048
BROMINE	Br2	0021
BROMINE PENTAFLUORIDE	BrF5	0116
BROMINE TRIFLUORIDE	BrF3	0076
BROMOCHLORODIFLUOROMETHANE	CBrClF2	0199
BROMOTRIFLUOROETHYLENE	C2BrF3	0105
BROMOTRIFLUOROMETHANE (FREON-13B1)	CBrF3	0080
BUTADIENE	C4H6-e)	0100
BUTANE	C4H10-c)	0117
BUTENE	C4H8-i)	0104
CARBON DIOXIDE	CO2	0025
CARBON DISULFIDE	CS2	0040
CARBON MONOXIDE	CO	0009
CARBON TETRABROMIDE	CBr4	0200

PART NO.

ACAD NO.
D90002(SHT.9),
D100002(SHT.10),
D110002(SHT.11),
D120002(SHT.12),
D130002(SHT.13),
D140002(SHT.14),
D150002(SHT.15),

MATERIAL

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UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES

DECIMALS DECIMALS ANGLES
.XX± .XXX± ±

BREAK SHARP EDGES

DRAWN
Adriana Vavra

CHECKED
A.V.

ENGINEER
R.C.B.

QUALITY
M.B.

APPROVED
R.C.B.

DATE
02-18-93

02-19-93

02-19-93

02-19-93

02-19-93

UNIT
INSTRUMENTS, INC.

22600 Savi Ranch Pkwy.
Yorba Linda, CA 92687

GAS LIST

SIZE
B

SCALE
N/A

DRAWING NO.
990-111-0002

REV.
G

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SHEET 1 OF 15

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GAS LIST – SORTED BY NAME

GAS NAME	SYMBOL	CODE
CARBON TETRACHLORIDE	CCl4	0101
CARBON TETRAFLUORIDE (FREON-14)	CF4	0063
CARBONYL FLUORIDE	COF2	0046
CARBONYL SULFIDE	COS	0034
CHLORINE	Cl2	0019
CHLORINE DIOXIDE	ClO2	0201
CHLORINE PENTAFLUORIDE	ClF5	0202
CHLORINE TRIFLUORIDE	ClF3	0077
CHLOROBENZINE	C6H5Cl	0172
CHLORODIFLUOROETHANE	C2H3ClF2	0203
CHLORODIFLUOROETHYLENE (FREON-1122)	C2HClF2	0204
CHLORODIFLUOROMETHANE (FREON-22)	CHClF2	0057
CHLOROFORM	CHCl3	0071
CHLOROPENTAFLUOROETHANE (FREON-115)	C2ClF5	0119
CHLOROSILANE	SiH3Cl	0205
CHLOROTRIFLUOROETHYLENE (FREON-1113)	C2ClF3	0206
CHLOROTRIFLUOROMETHANE (FREON-13)	CClF3	0074
CISBUTENE	C4H8-g)	0107
CYANOGEN	C2N2	0059
CYANOGEN CHLORIDE	ClCN	0037
CYCLOBUTANE	C4H8	0207
CYCLOPROPANE	C3H6-a)	0061
DEUTERIUM	D2	0014
DEUTERIUMSILANE	SiD4	0244
DIAZOMETHANE	CH2N2	0208
DIBORANE	B2H6	0058
DIBROMODIFLOUROMETHANE (FREON-12B2)	CBr2F2	0209
DIBROMOTETRAFLUOROETHANE (FREON-114B2)	C2Br2F4	0130
DICHLORODIFLUOROMETHANE (FREON-12)	CCl2F2	0084
DICHLORODIMETHYLSILANE	C2H6SiCl2	0212
DICHLOROETHYLENE	C2H2Cl2-s)	0210
DICHLOROETHYLENE-CIS	C2H2Cl2-t)	0211
DICHLOROETHYLENE-TRANS	C2H2Cl2-r)	0191
DICHLOROFLUOROMETHANE (FREON-21)	CHCl2F	0065

GAS NAME	SYMBOL	CODE
DICHLOROMETHANE	CH2Cl2	0265
DICHLOROSILANE	SiH2Cl2	0067
DICHLOROTETRAFLUOROETHANE (FREON-114)	C2Cl2F4	0125
DICHLOROTRIFLUOROETHANE (FREON-123)	C2HCl2F3	0186
DIETHOXY DIMETHYL SILANE	C6H16O2Si	0188
DIETHYLAMINE	C4H11N	0213
DIETHYLSILANE	SiH2(C2H5)2	0154
DIETHYLZINC	C4H10Zn	0214
DIFLUORAMINE	NHF2	0215
DIFLUOROAMIDOGEN	NF2	0232
DIFLUOROCHLOROETHANE (FREON-142B)	C2H3ClF2	0103
DIFLUOROETHANE (FREON-152A)	C2H4F2	0082
DIFLUOROETHYLENE (GENETRON-1132A)	C2H2F2	0064
DIFLUOROMETHANE	CH2F2	0160
DIFLUOROSILANE	SiH2F2	0134
DIGERMANE	Ge2H6	0217
DIMETHYL ETHER	C2H6O	0073
DIMETHYLALUMINUMHYDRIDE (DMAH)	C2H7Al	0164
DIMETHYLAMINE	C2H7N	0085
DIMETHYLCADMIUM	C2H6Cd	0218
DIMETHYLETHYLAMINEALANE (DMEAA)	C4H14NAI	0166
DIMETHYLPROPANE	C5H12	0122
DIMETHYLSILANE	C2H8Si	0219
DIMETHYLTELLURIUM	C2H6Te	0220
DIMETHYLZINC	C2H6Zn	0135
DISILANE	Si2H6	0097
ETHANE	C2H6	0054
ETHANOL	C2H5OH; (C2H6O)	0136
ETHYL ACETYLENE	C4H6-f)	0093
ETHYL CHLORIDE	C2H5Cl	0075
ETHYL FLUORIDE (FREON-161)	C2H5F	0221

SIZE	SCALE	DRAWING NO.	REV.
B	N/A	990-111-0002	G
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GAS LIST – SORTED BY NAME

GAS NAME	SYMBOL	CODE
ETHYLBENZENE	C8H10	0174
ETHYLENE	C2H4	0038
ETHYLENE DICHLORIDE	C2H4Cl2	0222
ETHYLENE OXIDE	C2H4O	0045
ETHYLENEGLYCOL	C2H6O2	0169
FLUORINE	F2	0018
FLUOROACETYLENE	C2HF	0223
FLUOROFORM (FREON–23)	CHF3	0049
FLUOROTRIETHOXSILANE	C6H15OSiF	0224
FREON–500	Freon–500	0090
FREON–502	Freon–502	0092
GERMANE	GeH4	0043
GERMANIUM TETRACHLORIDE	GeCl4	0113
GERMANIUM TETRAFLUORIDE	GeF4	0099
HALOTHANE	C2HBrClF3	0137
HELIUM	He	0001
HEXAFLUORO–2–BUTYNE	C4F6	0270
HEXAFLUOROACETONE	C3F6O	0225
HEXAFLUOROBENZENE	C6F6	0192
HEXAFLUOROETHANE (FREON–116)	C2F6	0118
HEXAFLUOROPROPANE	C3H2F6	0267
HEXAFLUOROPROPYLENE	C3F6	0138
HEXAMETHYLDISILANE (HMDSi)	(CH3)6Si2; C6H18Si2	0139
HEXAMETHYLDISILAZANE	C6H19Si2N	0227
HEXAMETHYLDISILOXANE	C6H18Si2O	0228
HEXANE	C6H14	0127
HEXANEDIOL	C6H14O2	0170
HYDRAZINE	N2H4	0050
HYDRAZOIC ACID	HN3	0269
HYDROCIANIC ACID	CHN	0175
HYDROGEN	H2	0007
HYDROGEN BROMIDE	HBr	0010
HYDROGEN CHLORIDE	HCl	0011
HYDROGEN CYANIDE	HCN	0024

GAS NAME	SYMBOL	CODE
HYDROGEN FLUORIDE	HF	0012
HYDROGEN IODIDE	HI	0017
HYDROGEN SELENIDE	H2Se	0023
HYDROGEN SULFIDE	H2S	0022
HYDROGEN TELLURIDE	H2Te	0229
IODINE PENTAFLUORIDE	IF5	0115
IRON CARBONYL	C5O5Fe	0230
ISOBUTANE	C4H10–d)	0111
ISOBUTYLENE	C4H8–h)	0106
ISOPENTANE	C5H12–y)	0231
ISOPROPYLALCOHOL	C3H8O	0187
KRYPTON	Kr	0005
METHANE	CH4	0028
METHANOL	CH4O	0176
METHYL ACETYLENE	C3H4–l)	0068
METHYL BROMIDE	CH3Br	0044
METHYL CHLORIDE	CH3Cl	0036
METHYL FLUORIDE	CH3F	0033
METHYL MERCAPTAN	CH3SH; CH4S	0047
METHYL PENTENE	C6H12	0178
METHYL VINYL ETHER	C3H6O	0081
METHYLAMINE (MONO)	CH5N	0052
METHYLBUTENE	C5H10	0120
METHYLCYCLOHEXANE	C7H14	0177
METHYLENE BROMIDE	CH2Br2	0268
METHYLSILANE (MONO)	CH6Si	0185
METHYLTRICHLOROSILANE (MTS)	CH3Cl3Si	0183
MOLYBDENUM HEXAFLUORIDE	MoF6	0124
MONOETHYLAMINE	C2H7N–w)	0233
MONOMETHYL HYDRAZINE	CH6N2	0234
NEON	Ne	0002

SIZE	SCALE	DRAWING NO.	REV.
B	N/A	990–111–0002	G
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GAS LIST – SORTED BY NAME

D

GAS NAME	SYMBOL	CODE
NICKEL CARBONYL	NiC4O4	0140
NITRIC ACID	HN03	0167
NITRIC OXIDE	NO	0016
NITROGEN	N2	0013
NITROGEN DIOXIDE	N02	0026
NITROGEN TETROXIDE	N2O4	0095
NITROGEN TRIFLUORIDE	NF3	0053
NITROGEN TRIOXIDE	N2O3	0078
NITROMETHANE	CH3N02	0235
NITROSYL CHLORIDE	NOCI	0141
NITROUS OXIDE	N2O	0027
OCTAFLUOROBUTANE	C4F10	0236
OCTAFLUOROCYCLOBUTANE	C4F8	0129
OCTAFLUOROCYCLOPENTENE	C5F8	0266
OCTANE	C8H18	0237
OXYGEN	O2	0015
OXYGEN DICHLORIDE	OCl2	0238
OXYGEN DIFLUORIDE	OF2	0041
OZONE	O3	0030
PENTABORANE	B5H9	0142
PENTABORANE (11)	B5H11	0239
PENTAFLUOROETHANE (FREON-125)	C2HF5	0155
PENTANE	C5H12-z)	0240
PERCHLORYL FLUORIDE	ClO3F	0072
PERFLUOROBUTANE	C4F10	0241
PERFLUOROPROPANE	C3F8	0128
PHENOL	C6H6O	0180
PHOSGENE	COCl2	0060
PHOSPHINE	PH3	0031
PHOSPHORUS OXYCHLORIDE	POCl3	0102
PHOSPHORUS PENTAFLUORIDE	PF5	0143
PHOSPHORUS TRICHLORIDE	PCl3	0193
PHOSPHORUS TRIFLUORIDE	PF3	0062
PROPANE	C3H8	0089

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GAS NAME	SYMBOL	CODE
PROPYLENE	C3H6-b)	0069
RADON	Rn	0003
RHENIUM HEXAFLUORIDE	ReF6	0243
SILANE	SiH4	0039
SILICON TETRACHLORIDE	SiCl4	0108
SILICON TETRAFLUORIDE	SiF4	0088
STIBINE	SbH3	0245
SULFUR DIOXIDE	SO2	0032
SULFUR HEXAFLUORIDE	SF6	0110
SULFUR MONOCHLORIDE	S2Cl2	0189
SULFUR TETRAFLUORIDE	SF4	0086
SULFUR TRIOXIDE	SO3	0246
SULFURIC ACID	H2SO4	0171
SULFURYL FLUORIDE	SO2F2	0087
TELLURIUM HEXAFLUORIDE	TeF6	0247
TERTIARYBUTYLARSINE (TBA)	C4H11As	0161
TERTIARYBUTYLPHOSPHINE (TBP)	C4H11P	0162
TETRACHLORODIBORANE	B2Cl4	0248
TETRACHLOROETHYLENE	C2Cl4	0168
TETRAETHOXYSSILANE (TEOS)	Si(C2H5O)4; C8H20O4Si	0144
TETRAFLUORODIBORANE	B2F4	0249
TETRAFLUOROETHANE (FREON-134A)	C2H2F4	0156
TETRAFLUOROETHYLENE	C2F4	0094
TETRAFLUOROHYDRAZINE	N2F4	0157
TETRAHYDROFURAN	C4H8O	0182
TETRAMETHYL TIN	C4H12Sn	0252
TETRAMETHYLCYCLOTETRASILOXANE (TMCTS)	C4H16Si4O4	0158
TETRAMETHYLGERMANIUM	C4H12Ge	0250
TETRAMETHYLSILANE	C4H12Si	0251
TETRASILANE	Si4H10	0253
TIN TETRACHLORIDE	SnCl4	0145

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SIZE	SCALE	DRAWING NO.	REV.
B	N/A	990-111-0002	G
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GAS LIST – SORTED BY NAME

GAS NAME	SYMBOL	CODE
TITANIUM TETRACHLORIDE	TiCl ₄	0114
TITANIUM TETRAIODIDE	TiI ₄	0254
TITANIUM TETRA-ISOPROPOXIDE	Ti(OC ₃ H ₇) ₄	0194
TOLUENE	C ₇ H ₈	0181
TRANSBUTENE	C ₄ H ₈ —j)	0098
TRIBROMOMETHANE	CHBr ₃	0083
TRIBROMOSTIBINE	SbBr ₃	0255
TRIBUTYLALUMINUM (TBAI)	C ₁₂ H ₂₇ Al—p)	0146
TRICHLOROETHANE (TCA)	C ₂ H ₃ Cl ₃	0112
TRICHLOROFLUOROMETHANE (FREON—11)	CCl ₃ F	0091
TRICHLOROSILANE	SiHCl ₃	0147
TRICHLOROSTIBINE	SbCl ₃	0256
TRICHLOROTRIFLUOROETHANE (FREON—113)	C ₂ Cl ₃ F ₃	0126
TRIETHYLALUMINUM	C ₆ H ₁₅ Al	0257
TRIETHYLANTIMONY	C ₆ H ₁₅ Sb	0258
TRIETHYLBORATE (TEB)	C ₆ H ₁₅ O ₃ B	0163
TRIETHYLGALLIUM (TEGa)	(C ₂ H ₅) ₃ Ga; C ₆ H ₁₅ Ga	0148
TRIFLUOROACETIC ACID	CF ₃ CO ₂ H	0259
TRIFLUOROACETONITRILE	C ₂ F ₃ N	0260
TRIFLUOROSILANE	SiHF ₃	0261
TRIISOBUTYLALUMINUM	C ₁₂ H ₂₇ Al—q)	0262
TRIMETHOXYBORINE (TMB)	(CH ₃ O) ₃ B; C ₃ H ₉ BO ₃	0131
TRIMETHYLALUMINUM (TMAI)	(CH ₃) ₃ Al; C ₃ H ₉ Al	0149
TRIMETHYLAMINE	C ₃ H ₉ N	0109
TRIMETHYLAMINEALANE (TMAA)	C ₃ H ₁₂ AlN	0165
TRIMETHYLANTIMONY	(CH ₃) ₃ Sb; C ₃ H ₉ Sb	0150
TRIMETHYLARSENIC (TMAs)	(CH ₃) ₃ As; C ₃ H ₉ As	0151
TRIMETHYLBORANE	C ₃ H ₉ B	0241
TRIMETHYLGALLIUM (TMGa)	(CH ₃) ₃ Ga; C ₃ H ₉ Ga	0152
TRIMETHYLINDIUM (TMIn)	(CH ₃) ₃ In; C ₃ H ₉ In	0153
TRIMETHYLPHOSPHITE (TMPi)	(CH ₃ O) ₃ P; C ₃ H ₉ PO ₃	0133
TRIMETHYLPHOSPHOROUS (TMP)	(CH ₃) ₃ P; C ₃ H ₉ P	0132
TRIMETHYL SILANE (TMSi)	(CH ₃) ₃ SiH; C ₃ H ₁₀ Si	0190
TRITIUM	T ₂	0159

[illegible]

SIZE B	SCALE N/A	DRAWING NO. 990-111-0002	REV. G
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GAS LIST – SORTED BY SYMBOL

GAS NAME	SYMBOL	CODE
TRIETHYLGALLIUM (TEGa)	(C2H5)3Ga; C6H15Ga	0148
TRIMETHYLALUMINUM (TMAI)	(CH3)3Al; C3H9Al	0149
TRIMETHYLARSENIC (TMA _s)	(CH3)3As; C3H9As	0151
TRIMETHYLGALLIUM (TMGa)	(CH3)3Ga; C3H9Ga	0152
TRIMETHYLINDIUM (TMIn)	(CH3)3In; C3H9In	0153
TRIMETHYLPHOSPHOROUS (TMP)	(CH3)3P; C3H9P	0132
TRIMETHYLANTIMONY	(CH3)3Sb; C3H9Sb	0150
TRIMETHYLSILANE (TMSi)	(CH3)3SiH; C3H10Si	0190
HEXAMETHYLDISILANE (HMDSi)	(CH3)6Si2; C6H18Si2	0139
TRIMETHOXYBORINE (TMB)	(CH3O)3B; C3H9BO3	0131
TRIMETHYLPHOSPHITE (TMPi)	(CH3O)3P; C3H9PO3	0133
AIR	Air	0008
ALUMINUM TRIFLUORIDE	AlF3	0192
ARGON	Ar	0004
ARSENIC TRIBROMIDE	AsBr3	0193
ARSENIC TRICHLORIDE	AsCl3	0194
ARSENIC TRIFLUORIDE	AsF3	0195
ARSENIC PENTAFLUORIDE	AsF5	0096
ARSINE	AsH3	0035
ARSENIC TRIIODINE	AsI3	0196
TETRACHLORODIBORANE	B2Cl4	0248
TETRAFLUORODIBORANE	B2F4	0249
DIBORANE	B2H6	0058
BORAZINE	B3N3H6	0198
PENTABORANE (11)	B5H11	0239
PENTABORANE	B5H9	0142
BORON TRIBROMIDE	BBr3	0079
BORON TRICHLORIDE	BCl3	0070
BORON TRIFLUORIDE	BF3	0048
BROMINE	Br2	0021
BROMINE TRIFLUORIDE	BrF3	0076
BROMINE PENTAFLUORIDE	BrF5	0116
TRIBUTYLALUMINUM (TBAI)	C12H27Al–p)	0146
TRIISOBUTYLALUMINUM	C12H27Al–q)	0262

GAS NAME	SYMBOL	CODE
DIBROMOTETRAFLUOROETHANE (FREON–114B2)	C2Br2F4	0130
BROMOTRIFLUOROETHYLENE	C2BrF3	0105
DICHLOROTETRAFLUOROETHANE (FREON–114)	C2Cl2F4	0125
TRICHLOROTRIFLUOROETHANE (FREON–113)	C2Cl3F3	0126
TETRACHLOROETHYLENE	C2Cl4	0168
CHLOROTRIFLUOROETHYLENE (FREON–1113)	C2ClF3	0206
CHLOROPENTAFLUOROETHANE (FREON–115)	C2ClF5	0119
TRIFLUOROACETONITRILE	C2F3N	0260
TETRAFLUOROETHYLENE	C2F4	0094
TRIFLUOROACETONITRILEC2F3N	C2F6	0118
ACETYLENE	C2H2	0042
DICHLOROETHYLENE–TRANS	C2H2Cl2–r)	0191
DICHLOROETHYLENE	C2H2Cl2–s)	0210
DICHLOROETHYLENE–CIS	C2H2Cl2–t)	0211
DIFLUOROETHYLENE (GENETRON–1132A)	C2H2F2	0064
TETRAFLUOROETHANE (FREON–134A)	C2H2F4	0156
VINYL BROMIDE	C2H3Br	0056
VINYL CHLORIDE	C2H3Cl	0055
TRICHLOROETHANE (TCA)	C2H3Cl3	0112
DIFLUOROCHLOROETHANE (FREON–142B)	C2H3ClF2	0103
CHLORODIFLUOROETHANE	C2H3ClF2	0203
VINYL FLUORIDE	C2H3F	0051
ACETONITRILE	C2H3N	0173
ETHYLENE	C2H4	0038
ETHYLENE DICHLORIDE	C2H4Cl2	0222
DIFLUOROETHANE (FREON–152A)	C2H4F2	0082
ETHYLENE OXIDE	C2H4O	0045
ETHYL CHLORIDE	C2H5Cl	0075
ETHYL FLUORIDE (FREON–161)	C2H5F	0221
ETHANOL	C2H5OH; (C2H6O)	0136
ETHANE	C2H6	0054

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GAS LIST – SORTED BY SYMBOL

D

GAS NAME	SYMBOL	CODE
DIMETHYLCADMIUM	C2H6Cd	0218
DIMETHYL ETHER	C2H6O	0073
ETHYLENEGLYCOL	C2H6O2	0169
DICHLORODIMETHYLSILANE	C2H6SiCl2	0212
DIMETHYLTELLURIUM	C2H6Te	0220
DIMETHYLZINC	C2H6Zn	0135
DIMETHYLALUMINUMHYDRIDE (DMAH)	C2H7Al	0164
DIMETHYLAMINE	C2H7N	0085
MONOETHYLAMINE	C2H7N–w)	0233
DIMETHYLSILANE	C2H8Si	0219
HALOTHANE	C2HBrClF3	0137
DICHLOROTRIFLUOROETHANE (FREON–123)	C2HCl2F3	0186
CHLORODIFLUOROETHYLENE (FREON–1122)	C2HClF2	0204
FLUOROACETHYLENE	C2HF	0223
PENTAFLUOROETHANE (FREON–125)	C2HF5	0155
CYANOGEN	C2N2	0059
HEXAFLUOROPROPYLENE	C3F6	0138
HEXAFLUOROACETONE	C3F6O	0255
PERFLUOROPROPANE	C3F8	0128
TRIMETHYLAMINEALANE (TMAA)	C3H12AlN	0165
HEXAFLUOROPROPANE	C3H2F6	0267
ALLENE	C3H4–k)	0066
METHYL ACETYLENE	C3H4–l)	0068
CYCLOPROPANE	C3H6–a)	0061
PROPYLENE	C3H6–b)	0069
METHYL VINYL ETHER	C3H6O	0081
ACETONE	C3H6O–m)	0184
PROPANE	C3H8	0089
ISOPROPYLALCOHOL	C3H8O	0187
TRIMETHYLBORANE	C3H9B	0241
TRIMETHYLAMINE	C3H9N	0109
OCTAFLUOROBUTANE	C4F10	0236
HEXAFLUORO–2–BUTYNE	C4F6	0270
OCTAFLUOROCYCLOBUTANE	C4F8	0129

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GAS NAME	SYMBOL	CODE
BUTANE	C4H10–c)	0117
ISOBUTANE	C4H10–d)	0111
DIETHYLZINC	C4H10Zn	0214
TERTIARYBUTYLARSINE (TBA)	C4H11As	0161
DIETHYLAMINE	C4H11N	0213
TERTIARYBUTHYLPHOSPHINE (TBP)	C4H11P	0162
TETRAMETHYLGERMANIUM	C4H12Ge	0250
TETRAMETHYLSILANE	C4H12Si	0251
TETRAMETHYL TIN	C4H12Sn	0252
DIMETHYLETHYLAMINEALANE (DMEAA)	C4H14AlN	0166
TETRAMETHYLCYCLOTETRASILOXANE (TMCTS)	C4H16Si4O4	0158
BUTADIENE	C4H6–e)	0100
ETHYL ACETYLENE	C4H6–f)	0093
CISBUTENE	C4H8–g)	0107
ISOBUTYLENE	C4H8–h)	0106
BUTENE	C4H8–i)	0104
TRANSBUTENE	C4H8–j)	0098
CYCLOBUTANE	C4H8	0207
TETRAHYDROFURAN	C4H8O	0182
OCTAFLUOROCYCLOPENTENE	C5F8	0266
METHYLBUTENE	C5H10	0120
DIMETHYLPROPANE	C5H12	0122
ISOPENTANE	C5H12–y)	0231
PENTANE	C5H12–z)	0240
IRON CARBONYL	C5O5Fe	0230
HEXAFLUOROBENZENE	C6F6	0192
METHYL PENTENE	C6H12	0178
HEXANE	C6H14	0127
HEXANEDIOL	C6H14O2	0170
TRIETHYLALUMINUM	C6H15Al	0257
TRIETHYLBORATE (TEB)	C6H15O3B	0163

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SIZE	SCALE	DRAWING NO.	REV.
B	N/A	990–111–0002	G
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GAS LIST – SORTED BY SYMBOL

GAS NAME	SYMBOL	CODE
FLUOROTRIETHOXSILANE	C6H15OSiF	0224
TRIETHYLANTIMONY	C6H15Sb	0258
DIETHOXY DIMETHYL SILANE	C6H16O2Si	0188
HEXAMETHYLDISILOXANE	C6H18Si2O	0228
HEXAMETHYLDISILAZANE	C6H19Si2N	0227
CHLOROBENZINE	C6H5Cl	0172
BENZENE	C6H6	0197
PHENOL	C6H6O	0180
METHYLCYCLOHEXANE	C7H14	0177
TOLUENE	C7H8	0181
ETHYLBENZENE	C8H10	0174
XYLENE	C8H10–n)	0179
XYLENE–m	C8H10–u)	0263
XYLENE–p	C8H10–v)	0264
OCTANE	C8H18	0237
DIBROMODIFLUOROMETHANE (FREON–12B2)	CBr2F2	0209
CARBON TETRABROMIDE	CBr4	0200
BROMOCHLORODIFLUOROMETHANE	CBrClF2	0199
BROMOTRIFLUOROMETHANE (FREON–13B1)	CBrF3	0080
DICHLORODIFLUOROMETHANE (FREON–12)	CCl2F2	0084
TRICHLOROFLUOROMETHANE (FREON–11)	CCl3F	0091
CARBON TETRACHLORIDE	CCl4	0101
CHLOROTRIFLUOROMETHANE (FREON–13)	CClF3	0074
TRIFLUOROACETIC ACID	CF3CO2H	0259
CARBON TETRAFLUORIDE (FREON–14)	CF4	0063
METHYLENE BROMIDE	CH2Br2	0268
DICHLOROMETHANE	CH2Cl2	0265
DIFLUOROMETHANE	CH2F2	0160
DIAZOMETHANE	CH2N2	0208
METHYL BROMIDE	CH3Br	0044
METHYL CHLORIDE	CH3Cl	0036
METHYLTRICHLOROSILANE (MTS)	CH3Cl3Si	0183
METHYL FLUORIDE	CH3F	0033
NITROMETHANE	CH3NO2	0235

GAS NAME	SYMBOL	CODE
METHYL MERCAPTAN	CH3SH; CH4S	0047
METHANE	CH4	0028
METHANOL	CH4O	0176
METHYLAMINE (MONO)	CH5N	0052
MONOMETHYL HYDRAZINE	CH6N2	0234
METHYLSILANE (MONO)	CH6Si	0185
TRIBROMOMETHANE	CHBr3	0083
DICHLOROFLUOROMETHANE (FREON–21)	CHCl2F	0065
CHLOROFORM	CHCl3	0071
CHLORODIFLUOROMETHANE (FREON–22)	CHClF2	0057
FLUOROFORM (FREON–23)	CHF3	0049
HYDROCYANIC ACID	CHN	0175
CHLORINE	Cl2	0019
CYANOGEN CHLORIDE	ClCN	0037
CHLORINE TRIFLUORIDE	ClF3	0077
CHLORINE PENTAFLUORIDE	ClF5	0202
CHLORINE DIOXIDE	ClO2	0201
PERCHLORYL FLUORIDE	ClO3F	0072
CARBON MONOXIDE	CO	0009
CARBON DIOXIDE	CO2	0025
PHOSGENE	COCl2	0060
CARBONYL FLUORIDE	COF2	0046
CARBONYL SULFIDE	COS	0034
CARBON DISULFIDE	CS2	0040
DEUTERIUM	D2	0014
FLUORINE	F2	0018
FREON–500	Freon–500	0090
FREON–502	Freon–502	0092
DIGERMANE	Ge2H6	0217
GERMANIUM TETRACHLORIDE	GeCl4	0113
GERMANIUM TETRAFLUORIDE	GeF4	0099

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GAS LIST – SORTED BY SYMBOL

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GAS NAME	SYMBOL	CODE
GERMANE	GeH4	0043
HYDROGEN	H2	0007
WATER VAPOR	H2O	0020
HYDROGEN SULFIDE	H2S	0022
HYDROGEN SELENIDE	H2Se	0023
SULFURIC ACID	H2SO4	0171
HYDROGEN TELLURIDE	H2Te	0229
HYDROGEN BROMIDE	HBr	0010
HYDROGEN CHLORIDE	HCl	0011
HYDROGEN CYANIDE	HCN	0024
HELIUM	He	0001
HYDROGEN FLUORIDE	HF	0012
HYDROGEN IODIDE	HI	0017
HYDRAZOIC ACID	HN3	0269
NITRIC ACID	HNO3	0167
IODINE PENTAFLUORIDE	IF5	0115
KRYPTON	Kr	0005
MOLYBDENUM HEXAFLUORIDE	MoF6	0124
NITROGEN	N2	0013
TETRAFLUOROHYDRAZINE	N2F4	0157
HYDRAZINE	N2H4	0050
NITROUS OXIDE	N2O	0027
NITROGEN TRIOXIDE	N2O3	0078
NITROGEN TETROXIDE	N2O4	0095
NEON	Ne	0002
DIFLUOROAMIDOGEN	NF2	0232
NITROGEN TRIFLUORIDE	NF3	0053
AMMONIA	NH3	0029
DIFLUOROAMINE	NHF2	0215
NICKEL CARBONYL	NiC4O4	0140
NITRIC OXIDE	NO	0016
NITROGEN DIOXIDE	NO2	0026
NITROSYL CHLORIDE	NOCl	0141
OXYGEN	O2	0015

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GAS NAME	SYMBOL	CODE
OZONE	O3	0030
OXYGEN DICHLORIDE	OCl2	0238
OXYGEN DIFLUORIDE	OF2	0041
PHOSPHORUS TRICHLORIDE	PCl3	0193
PHOSPHORUS TRIFLUORIDE	PF3	0062
PHOSPHORUS PENTAFLUORIDE	PF5	0143
PHOSPHINE	PH3	0031
PHOSPHORUS OXYCHLORIDE	POCl3	0102
RHENIUM HEXAFLUORIDE	ReF6	0243
RADON	Rn	0003
SULFUR MONOCHLORIDE	S2Cl2	0189
TRIBROMOSTIBINE	SbBr3	0255
TRICHLOROSTIBINE	SbCl3	0256
STIBINE	SbH3	0245
SULFUR TETRAFLUORIDE	SF4	0086
SULFUR HEXAFLUORIDE	SF6	0110
TETRAETHOXSILANE (TEOS)	Si(C2H5O)4; C8H20O4Si	0144
DISILANE	Si2H6	0097
TETRASILANE	Si4H10	0253
SILICON TETRACHLORIDE	SiCl4	0108
DEUTERIUMSILANE	SiD4	0244
SILICON TETRAFLUORIDE	SiF4	0088
DIETHYLSILANE	SiH2(C2H5)2	0154
DICHLOROSILANE	SiH2Cl2	0067
DIFLUOROSILANE	SiH2F2	0134
CHLOROSILANE	SiH3Cl	0205
SILANE	SiH4	0039
TRICHLOROSILANE	SiHCl3	0147
TRIFLUOROSILANE	SiHF3	0261
TIN TETRACHLORIDE	SnCl4	0145
SULFUR DIOXIDE	SO2	0032

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GAS LIST – SORTED BY SYMBOL

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GAS LIST – SORTED BY CODE

GAS NAME	SYMBOL	CODE
HELIUM	He	0001
NEON	Ne	0002
RADON	Rn	0003
ARGON	Ar	0004
KRYPTON	Kr	0005
XENON	Xe	0006
HYDROGEN	H2	0007
AIR	Air	0008
CARBON MONOXIDE	CO	0009
HYDROGEN BROMIDE	HBr	0010
HYDROGEN CHLORIDE	HCl	0011
HYDROGEN FLUORIDE	HF	0012
NITROGEN	N2	0013
DEUTERIUM	D2	0014
OXYGEN	O2	0015
NITRIC OXIDE	NO	0016
HYDROGEN IODIDE	HI	0017
FLUORINE	F2	0018
CHLORINE	Cl2	0019
WATER VAPOR	H2O	0020
BROMINE	Br2	0021
HYDROGEN SULFIDE	H2S	0022
HYDROGEN SELENIDE	H2Se	0023
HYDROGEN CYANIDE	HCN	0024
CARBON DIOXIDE	CO2	0025
NITROGEN DIOXIDE	NO2	0026
NITROUS OXIDE	N2O	0027
METHANE	CH4	0028
AMMONIA	NH3	0029
OZONE	O3	0030
PHOSPHINE	PH3	0031
SULFUR DIOXIDE	SO2	0032
METHYL FLUORIDE	CH3F	0033
CARBONYL SULFIDE	COS	0034

GAS NAME	SYMBOL	CODE
ARSINE	AsH ₃	0035
METHYL CHLORIDE	CH ₃ Cl	0036
CYANOGEN CHLORIDE	ClCN	0037
ETHYLENE	C ₂ H ₄	0038
SILANE	SiH ₄	0039
CARBON DISULFIDE	CS ₂	0040
OXYGEN DIFLUORIDE	OF ₂	0041
ACETYLENE	C ₂ H ₂	0042
GERMANE	GeH ₄	0043
METHYL BROMIDE	CH ₃ Br	0044
ETHYLENE OXIDE	C ₂ H ₄ O	0045
CARBONYL FLUORIDE	COF ₂	0046
METHYL MERCAPTAN	CH ₃ SH; CH ₄ S	0047
BORON TRIFLUORIDE	BF ₃	0048
FLUOROFORM (FREON-23)	CHF ₃	0049
HYDRAZINE	N ₂ H ₄	0050
VINYL FLUORIDE	C ₂ H ₃ F	0051
METHYLAMINE (MONO)	CH ₅ N	0052
NITROGEN TRIFLUORIDE	NF ₃	0053
ETHANE	C ₂ H ₆	0054
VINYL CHLORIDE	C ₂ H ₃ Cl	0055
VINYL BROMIDE	C ₂ H ₃ Br	0056
CHLORODIFLUOROMETHANE (FREON-22)	CHClF ₂	0057
DIBORANE	B ₂ H ₆	0058
CYANOGEN	C ₂ N ₂	0059
PHOSGENE	COCl ₂	0060
CYCLOPROPANE	C ₃ H ₆ -a)	0061
PHOSPHORUS TRIFLUORIDE	PF ₃	0062
CARBON TETRAFLUORIDE (FREON-14)	CF ₄	0063
DIFLUOROETHYLENE (GENETRON-1132A)	C ₂ H ₂ F ₂	0064
DICHLOROFLUOROMETHANE (FREON-21)	CHCl ₂ F	0065

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GAS LIST – SORTED BY CODE

D

GAS NAME	SYMBOL	CODE
ALLENE	C3H4–k)	0066
DICHLOROSILANE	SiH2Cl2	0067
METHYL ACETYLENE	C3H4–l)	0068
PROPYLENE	C3H6–b)	0069
BORON TRICHLORIDE	BCl3	0070
CHLOROFORM	CHCl3	0071
PERCHLORYL FLUORIDE	ClO3F	0072
DIMETHYL ETHER	C2H6O	0073
CHLOROTRIFLUOROMETHANE (FREON–13)	CClF3	0074
ETHYL CHLORIDE	C2H5Cl	0075
BROMINE TRIFLUORIDE	BrF3	0076
CHLORINE TRIFLUORIDE	ClF3	0077
NITROGEN TRIOXIDE	N2O3	0078
BORON TRIBROMIDE	BBr3	0079
BROMOTRIFLUOROMETHANE (FREON–13B1)	CBrF3	0080
METHYL VINYL ETHER	C3H6O	0081
DIFLUOROETHANE (FREON–152A)	C2H4F2	0082
TRIBROMOMETHANE	CHBr3	0083
DICHLORODIFLUOROMETHANE (FREON–12)	CCl2F2	0084
DIMETHYLAMINE	C2H7N	0085
SULFUR TETRAFLUORIDE	SF4	0086
SULFURYL FLUORIDE	SO2F2	0087
SILICON TETRAFLUORIDE	SiF4	0088
PROPANE	C3H8	0089
FREON–500	Freon–500	0090
TRICHLOROFLUOROMETHANE (FREON–11)	CCl3F	0091
FREON–502	Freon–502	0092
ETHYL ACETYLENE	C4H6–f)	0093
TETRAFLUOROETHYLENE	C2F4	0094
NITROGEN TETROXIDE	N2O4	0095
ARSENIC PENTAFLUORIDE	AsF5	0096
DISILANE	Si2H6	0097
TRANSBUTENE	C4H8–j)	0098
GERMANIUM TETRAFLUORIDE	GeF4	0099

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GAS NAME	SYMBOL	CODE
BUTADIENE	C4H6–e)	0100
CARBON TETRACHLORIDE	CCl4	0101
PHOSPHORUS OXYCHLORIDE	POCl3	0102
DIFLUOROCHLOROETHANE (FREON–142B)	C2H3ClF2	0103
BUTENE	C4H8–i)	0104
BROMOTRIFLUOROETHYLENE	C2BrF3	0105
ISOBUTYLENE	C4H8–h)	0106
CISBUTENE	C4H8–g)	0107
SILICON TETRACHLORIDE	SiCl4	0108
TRIMETHYLAMINE	C3H9N	0109
SULFUR HEXAFLUORIDE	SF6	0110
ISOBUTANE	C4H10–d)	0111
TRICHLOROETHANE (TCA)	C2H3Cl3	0112
GERMANIUM TETRACHLORIDE	GeCl4	0113
TITANIUM TETRACHLORIDE	TiCl4	0114
IODINE PENTAFLUORIDE	IF5	0115
BROMINE PENTAFLUORIDE	BrF5	0116
BUTANE	C4H10–c)	0117
HEXAFLUROETHANE (FREON–116)	C2F6	0118
CHLOROPENTAFLUROETHANE (FREON–115)	C2ClF5	0119
METHYLBUTENE	C5H10	0120
TUNGSTEN HEXAFLUORIDE	WF6	0121
DIMETHYLPROPANE	C5H12	0122
URANIUM HEXAFLUORIDE	UF6	0123
MOLYBDENUM HEXAFLUORIDE	MoF6	0124
DICHLOROTETRAFLUROETHANE (FREON–114)	C2Cl2F4	0125
TRICHLOROTRIFLUOROETHANE (FREON–113)	C2Cl3F3	0126
HEXANE	C6H14	0127
PERFLUOROPROPANE	C3F8	0128
OCTAFLUROCYCLOBUTANE	C4F8	0129
DIBROMOTETRAFLUROETHANE (FREON–114B2)	C2Br2F4	0130

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D	<table><tr><th>GAS NAME</th><th>SYMBOL</th><th>CODE</th></tr><tr><td>TRIMETHOXYBORINE (TMB)</td><td>(CH3O)3B; C3H9B03</td><td>0131</td></tr><tr><td>TRIMETHYLPHOSPHOROUS (TMP)</td><td>(CH3)3P; C3H9P</td><td>0132</td></tr><tr><td>TRIMETHYLPHOSPHITE (TMPi)</td><td>(CH3O)3P; C3H9P03</td><td>0133</td></tr><tr><td>DIFLUOROSILANE</td><td>SiH2F2</td><td>0134</td></tr><tr><td>DIMETHYLZINC</td><td>C2H6Zn</td><td>0135</td></tr><tr><td>ETHANOL</td><td>C2H5OH; (C2H6O)</td><td>0136</td></tr><tr><td>HALOTHANE</td><td>C2HBrClF3</td><td>0137</td></tr><tr><td>HEXAFLUOROPROPYLENE</td><td>C3F6</td><td>0138</td></tr><tr><td>HEXAMETHYLDISILANE (HMDSi)</td><td>(CH3)6Si2; C6H18Si2</td><td>0139</td></tr><tr><td>NICKEL CARBONYL</td><td>NiC4O4</td><td>0140</td></tr><tr><td>NITROSYL CHLORIDE</td><td>NOCl</td><td>0141</td></tr><tr><td>PENTABORANE</td><td>B5H9</td><td>0142</td></tr><tr><td>PHOSPHORUS PENTAFLUORIDE</td><td>PF5</td><td>0143</td></tr><tr><td>TETRAETHOXSILANE (TEOS)</td><td>Si(C2H5O)4; C8H20O4Si</td><td>0144</td></tr><tr><td>TIN TETRACHLORIDE</td><td>SnCl4</td><td>0145</td></tr><tr><td>TRIBUTYLALUMINUM (TBAI)</td><td>C12H27Al–p)</td><td>0146</td></tr><tr><td>TRICHLOROSILANE</td><td>SiHCl3</td><td>0147</td></tr><tr><td>TRIETHYLGALLIUM (TEGa)</td><td>(C2H5)3Ga; C6H15Ga</td><td>0148</td></tr><tr><td>TRIMETHYLALUMINUM (TMAI)</td><td>(CH3)3Al; C3H9Al</td><td>0149</td></tr><tr><td>TRIMETHYLANTIMONY</td><td>(CH3)3Sb; C3H9Sb</td><td>0150</td></tr><tr><td>TRIMETHYLARSENIC (TMA_s)</td><td>(CH3)3As; C3H9As</td><td>0151</td></tr><tr><td>TRIMETHYLGALLIUM (TMGa)</td><td>(CH3)3Ga; C3H9Ga</td><td>0152</td></tr><tr><td>TRIMETHYLINDIUM (TMIn)</td><td>(CH3)3In; C3H9In</td><td>0153</td></tr><tr><td>DIETHYLSILANE</td><td>SiH2(C2H5)2; C4H12Si</td><td>0154</td></tr><tr><td>PENTAFLUOROETHANE (FREON–125)</td><td>C2HF5</td><td>0155</td></tr><tr><td>TETRAFLUOROETHANE (FREON–134A)</td><td>C2H2F4</td><td>0156</td></tr><tr><td>TETRAFLUOROHYDRAZINE</td><td>N2F4</td><td>0157</td></tr><tr><td>TETRAMETHYLCYCLOTETRASILOXANE (TMCTS)</td><td>C4H16Si4O4</td><td>0158</td></tr><tr><td>TRITIUM</td><td>T2</td><td>0159</td></tr><tr><td>DIFLUOROMETHANE</td><td>CH2F2</td><td>0160</td></tr><tr><td>TERTIARYBUTYLARSINE (TBA)</td><td>C4H11As</td><td>0161</td></tr><tr><td>TERTIARYBUTYLPHOSPHINE (TBP)</td><td>C4H11P</td><td>0162</td></tr><tr><td>TRIETHYLBORATE (TEB)</td><td>C6H15O3B</td><td>0163</td></tr><tr><td>DIMETHYLALUMINUMHYDRIDE (DMAH)</td><td>C2H7Al</td><td>0164</td></tr></table>		GAS NAME	SYMBOL	CODE	TRIMETHOXYBORINE (TMB)	(CH3O)3B; 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GAS LIST – SORTED BY CODE

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GAS NAME	SYMBOL	CODE
ARSENIC TRIIODINE	AsI3	0196
BENZENE	C6H6	0197
BORAZINE	B3N3H6	0198
BROMOCHLORODIFLUOROMETHANE	CBrClF2	0199
CARBON TETRABROMIDE	CBr4	0200
CHLORINE DIOXIDE	ClO2	0201
CHLORINE PENTAFLUORIDE	ClF5	0202
CHLORODIFLUOROETHANE	C2H3ClF2	0203
CHLORODIFLUOROETHYLENE (FREON-1122)	C2HClF2	0204
CHLOROSILANE	SiH3Cl	0205
CHLOROTRIFLUOROETHYLENE (FREON-1113)	C2ClF3	0206
CYCLOBUTANE	C4H8	0207
DIAZOMETHANE	CH2N2	0208
DIBROMODIFLUOROMETHANE (FREON-12B2)	CBr2F2	0209
DICHLOROETHYLENE	C2H2Cl2-s)	0210
DICHLOROETHYLENE-CIS	C2H2Cl2-t)	0211
DICHLORODIMETHYLSILANE	C2H6SiCl2	0212
DIETHYLAMINE	C4H11N	0213
DIETHYLZINC	C4H10Zn	0214
DIFLUORAMINE	NHF2	0215
ARSENIC TRICHLORIDE	AsCl3	0216
DIGERMANE	Ge2H6	0217
DIMETHYLCADMIUM	C2H6Cd	0218
DIMETHYLSILANE	C2H8Si	0219
DIMETHYLTELLURIUM	C2H6Te	0220
ETHYL FLUORIDE (FREON-161)	C2H5F	0221
ETHYLENE DICHLORIDE	C2H4Cl2	0222
FLUOROACETYLENE	C2HF	0223
FLUOROTRIETHOXSILANE	C6H15OSiF	0224
HEXAFLUOROACETONE	C3F6O	0225
ALUMINUM TRIFLUORIDE	AlF3	0226
HEXAMETHYLDISILAZANE	C6H19Si2N	0227
HEXAMETHYLDISILOXANE	C6H18Si2O	0228
HYDROGEN TELLURIDE	H2Te	0229

GAS NAME	SYMBOL	CODE
IRON CARBONYL	C5O5Fe	0230
ISOPENTANE	C5H12-y)	0231
DIFLUOROAMIDOGEN	NF2	0232
MONOETHYLAMINE	C2H7N-w)	0233
MONOMETHYL HYDRAZINE	CH6N2	0234
NITROMETHANE	CH3NO2	0235
OCTAFLUOROBUTANE	C4F10	0236
OCTANE	C8H18	0237
OXYGEN DICHLORIDE	OCl2	0238
PENTABORANE (11)	B5H11	0239
PENTANE	C5H12-z)	0240
TRIMETHYLBORANE	C3H9B	0241
ARSENIC TRIBROMIDE	AsBr3	0242
RHENIUM HEXAFLUORIDE	ReF6	0243
DEUTERIUMSILANE	SiD4	0244
STIBINE	SbH3	0245
SULFUR TRIOXIDE	SO3	0246
TELLURIUM HEXAFLUORIDE	TeF6	0247
TETRACHLORODIBORANE	B2Cl4	0248
TETRAFLUORODIBORANE	B2F4	0249
TETRAMETHYLGERMANIUM	C4H12Ge	0250
TETRAMETHYLSILANE	C4H12Si	0251
TETRAMETHYL TIN	C4H12Sn	0252
TETRASILANE	Si4H10	0253
TITANIUM TETRAIODIDE	TiI4	0254
TRIBROMOSTIBINE	SbBr3	0255
TRICHLOROSTIBINE	SbCl3	0256
TRIETHYLALUMINUM	C6H15Al	0257
TRIETHYLANTIMONY	C6H15Sb	0258
TRIFLUOROACETIC ACID	CF3CO2H	0259
TRIFLUOROACETONITRILE	C2F3N	0260

SIZE	SCALE	DRAWING NO.	REV.
B	N/A	990-111-0002	G
DO NOT SCALE DRAWING		SHEET 14 OF 15	

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