INTERMOUNTAIN
SPECIALTY GASES

Gas Components	
Ammonia	H2S & SO2
Benzene	IsoButane
Butane	Isobutylene
Carbon Dioxide	CO-CH4
Carbon Monoxide	CO-CO2
Chlorine	CO-Pentane
Ethane	CO-Propane
Ethanol	Flammable
Ethylene	Methane
Ethylene Oxide	Nitric Oxide
Helium	Nitrogen
Hexane	Nitrogen Dioxide
Hydrogen	Oxygen
Hydrogen Chloride	Pentane
Hydrogen Cyanide	Phosphine
Hydrogen Sulfide	Propane
H2S 3-gas	Sulfur Dioxide
H2S 4-gas	Accessories

INTERMOUNTAIN
SPECIALTY GASES

ACCESSORIES

Description	Part #
Regulator (C-10) 0.1 LPM	R-01
Regulator (C-10) 0.2 LPM	R-02
Regulator (C-10) 0.25 LPM	R-025
Regulator (C-10) 0.3 LPM	R-03
Regulator (C-10) 0.5 LPM	R-05
Regulator (C-10) 0.75 LPM	R-075
Regulator (C-10) 1.0 LPM	R-10
Regulator (C-10) 1.5 LPM	R-15
Regulator (C-10) 6.0 LPM	R-60
Stainless Steel Version	SS
Regulator (CGA 600) 0.1 LPMF	RF-01
Regulator (CGA 600) 0.2 LPMF	RF-02
Regulator (CGA 600) 0.25 LPMF	RF-025
Regulator (CGA 600) 0.3 LPMF	RF-03
Regulator (CGA 600) 0.5 LPMF	RF-05
Regulator (CGA 600) 1.0 LPMF	RF-10
Regulator (CGA 600) 1.5 LPMF	RF-15
Regulator (CGA 600) 6.0 LPMF	RF-60
Adjustable (C-10)	R-Adj
Adjustable (CGA 600)	RF-Adj
Demand Flow (C-10)	R-DF
Demand Flow (CGA165)	R-DF165
Demand Flow (CGA330)	R-DF330
Demand Flow (CGA350)	R-DF350
Demand Flow (CGA580)	R-DF580
Demand Flow (CGA590)	R-DF590
Demand Flow (CGA660)	R-DF660

Additional flow rates available upon request.

AMMONIA - NH_3

Description	Part #
Ammonia 25 ppm/ Oxygen 20.9%/ Nitrogen	105-025
Ammonia 50 ppm/ Oxygen 20.9%/ Nitrogen	105-050
Ammonia 100 ppm/ Oxygen 20.9%/ Nitrogen	105-100
Ammonia 250 ppm/ Oxygen 20.9%/ Nitrogen	105-250
Ammonia 300 ppm/ Oxygen 20.9%/ Nitrogen	105-300
Ammonia 10 ppm/ Nitrogen	106-010
Ammonia 25 ppm/ Nitrogen	106-025
Ammonia 50 ppm/ Nitrogen	106-050
Ammonia 75 ppm/ Nitrogen	106-075
Ammonia 150 ppm/ Nitrogen	106-150
Ammonia 250 ppm/ Nitrogen	106-250
Ammonia 375 ppm/ Nitrogen	106-375
Ammonia 500 ppm/ Nitrogen	106-500

Additional concentrations available upon request. Subject to custom mix fee.

AMMONIA - NH3

Warranty:	12 months

BENZENE - C_6H_6

Description	Part #
Benzene 5 ppm/ Oxygen 20.9%/ Nitrogen	100-05
Benzene 5 ppm/ Oxygen 20.9%/ Nitrogen	100-50
Benzene 5 ppm/ Nitrogen	102-05

Additional concentrations available upon request. Subject to custom mix fee.

BENZENE - C6H6

Warranty:	24 months

BUTANE - C_4H_{10}

Description	Part #
Butane 0.95% (50% LEL)/ Oxygen 20.9%/ Nitrogen	05-400
Butane 8.0%/ Nitrogen	06-280

Additional concentrations available upon request. Subject to custom mix fee.

BUTANE - C4H10

Warranty:	48 months

INTERMOUNTAIN
SPECIALTY GASES

CARBON DIOXIDE - CO_2

Description	Part #
Carbon Dioxide 5,000 ppm/ Oxygen 20.9%/ Nitrogen	07-2200
Carbon Dioxide 5.0%/ Air	07-5700
Carbon Dioxide 1,000 ppm/ Nitrogen	08-1000
Carbon Dioxide 2,000 ppm/ Nitrogen	08-2000
Carbon Dioxide 5000 ppm/ Nitrogen	08-3300
Carbon Dioxide 10,000 ppm/ Nitrogen	08-3600
Carbon Dioxide 1.0%/ Nitrogen	08-4200
Carbon Dioxide 1.5%/ Nitrogen	08-4300
Carbon Dioxide 2.0%/ Nitrogen	08-4500
Carbon Dioxide 2.5%/ Nitrogen	08-4800
Carbon Dioxide 3.0%/ Nitrogen	08-5100
Carbon Dioxide 4.0%/ Nitrogen	08-5400
Carbon Dioxide 5.0%/ Nitrogen	08-5700
Carbon Dioxide 20.0%/ Nitrogen	08-6900
Carbon Dioxide 25.0%/ Oxygen 1,000 ppm/ Nitrogen	08-9200

Additional concentrations available upon request. Subject to custom mix fee.

CARBON DIOXIDE - CO2

Warranty:	24 months

CARBON MONOXIDE - CO

Description	Part #
Carbon Monoxide 10 ppm/ Oxygen 20.9%/ Nitrogen	09-0010
Carbon Monoxide 20 ppm/ Oxygen 20.9%/ Nitrogen	09-0020
Carbon Monoxide 25 ppm/ Oxygen 20.9%/ Nitrogen	09-0025
Carbon Monoxide 35 ppm/ Oxygen 20.9%/ Nitrogen	09-0035
Carbon Monoxide 50 ppm/ Oxygen 20.9%/ Nitrogen	09-0050
Carbon Monoxide 60 ppm/ Oxygen 20.9%/ Nitrogen	09-0060
Carbon Monoxide 100 ppm/ Oxygen 20.9%/ Nitrogen	09-0100
Carbon Monoxide 200 ppm/ Oxygen 20.9%/ Nitrogen	09-0200
Carbon Monoxide 300 ppm/ Oxygen 20.9%/ Nitrogen	09-0300
Carbon Monoxide 50 ppm/ Nitrogen	10-0050
Carbon Monoxide 100 ppm/ Nitrogen	10-0100
Carbon Monoxide 1,000 ppm/ Nitrogen	10-1000
Carbon Monoxide 50 ppm/ Oxygen 18%/ Nitorgen	10-4500

Additional concentrations available upon request. Subject to custom mix fee.

CARBON MONOXIDE - CO

Warranty:	48 months

CHLORINE - CL_2

Description	Part #
Chlorine 2 ppm/ Nitrogen	130-02
Chlorine 3 ppm/ Nitrogen	130-03
Chlorine 5 ppm/ Nitrogen	130-05
Chlorine 10 ppm/ Nitrogen	130-10

Additional concentrations available upon request. Subject to custom mix fee.

CHLORINE - CL2

Warranty:	6 months

ETHANE - C_3H_6

Description	Part #
Ethane 1.5% (50% LEL)/ Oxygen 20.9%/ Nitrogen	13-1000
Ethane 1.2%/ Oxygen 20.9%/ Nitrogen	13-7200

Additional concentrations available upon request. Subject to custom mix fee.

ETHANE - C3H6

Warranty:	48 months

ETHANOL - C_2H_6O

Description	Part #
Ethanol 50 ppm/ Nitrogen	14-0050
Ethanol 130 ppm/ Nitrogen	14-0130
Ethanol 208 ppm/ Nitrogen	14-0208
Ethanol 300 ppm/ Nitrogen	14-0300
Ethanol 425 ppm/ Nitrogen	14-0425
Ethanol 500 ppm/ Nitrogen	14-0500

Additional concentrations available upon request. Subject to custom mix fee.

ETHANOL - C2H6O

Warranty:	24 months

Ethylene - C_2H_4

Description	Part #
Ethylene 25 ppm/ Air	11-0025
Ethylene 50 ppm/ Air	11-0050
Ethylene 1.15%/ Oxygen 20.9%/ Nitrogen	11-1000
Ethylene 1.35% (50% LEL)/ Oxygen 20.9%/ Nitrogen	11-2000

Additional concentrations available upon request. Subject to custom mix fee.

Ethylene - C2H4

Warranty:	48 months

ETHYLENE OXIDE - C_2H_4O

Description	Part #
Ethylene Oxide 5 ppm/ Nitrogen	107-005
Ethylene Oxide 10 ppm/ Nitrogen	107-010

Additional concentrations available upon request. Subject to custom mix fee.

ETHYLENE OXIDE - C2H4O

Warranty:	12 months

HELIUM - He

Description	Part #
Helium 5000 PPM/ Oxygen 20.9%/ Nitrogen	15-100
Helium 99.5%	15-300
*Helium 99.9%	15-400
*Helium 99.99%	15-500
*Helium 99.998%	15-600
*Helium 99.999% (UHP)	15-700
Helium 31.5%/ Nitrogen	16-300

Items are subject to increased costs due to supply

Additional concentrations available upon request. Subject to custom mix fee.

HELIUM - He

Warranty:	48 months

INTERMOUNTAIN
SPECIALTY GASES

HEXANE - C_6H_{14}

Description	Part #
Hexane 10 ppm/ Oxygen 20.9%/ Nitrogen	17-0010
Hexane 25 ppm/ Oxygen 20.9%/ Nitrogen	17-0025
Hexane 50 ppm/ Oxygen 20.9%/ Nitrogen	17-0050
Hexane 100 ppm/ Oxygen 20.9%/ Nitrogen	17-0100
Hexane 400 ppm/ Oxygen 20.9%/ Nitrogen	17-0400
Hexane 500 ppm/ Oxygen 20.9%/ Nitrogen	17-0500
Hexane 1000 ppm/ Oxygen 20.9%/ Nitrogen	17-1000
Hexane 3000 ppm/ Oxygen 20.9%/ Nitrogen	17-3000
Hexane 0.168%/ Oxygen 20.9%/ Nitrogen	17-5500
Hexane 0.36% (30% LEL)/ Oxygen 20.9%/ Nitrogen	17-7500
Hexane 0.48% (40% LEL)/ Oxygen 20.9%/ Nitrogen	17-8000
Hexane 0.5%/ Nitrogen	18-050

Some concentrations may have a reduced top pressure due to their vapor pressure properties
Additional concentrations available upon request. Subject to custom mix fee.

HEXANE - C6H14

Warranty:	48 months

INTERMOUNTAIN
SPECIALTY GASES

HYDROGEN - H_2

Description	Part #
Hydrogen 250 ppm/ Oxygen 20.9%/ Nitrogen	19-0250
Hydrogen 500 ppm/ Oxygen 20.9%/ Nitrogen	19-0500
Hydrogen 0.8% (20% LEL)/ Oxygen 20.9%/ Nitrogen	19-6000
Hydrogen 1.0% (25% LEL)/ Oxygen 20.9%/ Nitrogen	19-6500
Hydrogen 2.0% (50% LEL)/ Oxygen 20.9%/ Nitrogen	19-7500
Hydrogen 99.9%	19-8200
*Hydrogen 99.99%	19-8500
*Hydrogen 99.999% (UHP)	19-9000
Hydrogen 500 ppm/ Nitrogen	20-0500
Hydrogen 1.0% (25% LEL)/ Nitrogen	20-1000
Hydrogen 20.0%/ Nitrogen	20-2000

Items are subject to increased costs due to HIGH PURITY
Additional concentrations available upon request. Subject to custom mix fee.

HYDROGEN - H2

Warranty:	48 months

HYDROGEN CHLORIDE - HCL

Description	Part #
Hydrogen Chloride 5 ppm/ Nitrogen	109-005
Hydrogen Chloride 10 ppm/ Nitrogen	109-010
Hydrogen Chloride 15 ppm/ Nitrogen	109-015
Hydrogen Chloride 20 ppm/ Nitrogen	109-020

Additional concentrations available upon request. Subject to custom mix fee.

HYDROGEN CHLORIDE - HCL

Warranty:	6 months

HYDROGEN CYANIDE - HCN

Description	Part #
Hydrogen Cyanide 10 ppm/ Nitrogen	108-010
Hydrogen Cyanide 10 ppm/ Oxygen 20.9%/ Nitrogen	108-011
Hydrogen Cyanide 10 ppm/ Carbon Monoxide 50 ppm/ Nitrogen	133-0010
Hydrogen Cyanide 10 ppm/ Carbon Monoxide 50 ppm/ Methane 2.5% (50% LEL)/ Oxygen 18.0%/ Nitrogen	133-0050

Additional concentrations available upon request. Subject to custom mix fee.

HYDROGEN CYANIDE - HCN

Warranty:	12 months

HYDROGEN SULFIDE - H_2S

Description	Part #
Hydrogen Sulfide 10 ppm/ Oxygen 20.9%/ Nitrogen	110-010
Hydrogen Sulfide 25 ppm/ Oxygen 20.9%/ Nitrogen	110-025
Hydrogen Sulfide 50 ppm/ Oxygen 20.9%/ Nitrogen	110-050
Hydrogen Sulfide 5 ppm/ Nitrogen	111-005
Hydrogen Sulfide 10 ppm/ Nitrogen	111-010
Hydrogen Sulfide 25 ppm/ Nitrogen	111-025
Hydrogen Sulfide 35 ppm/ Nitrogen	111-035
Hydrogen Sulfide 40 ppm/ Nitrogen	111-040
Hydrogen Sulfide 50 ppm/ Nitrogen	111-050
Hydrogen Sulfide 100 ppm/ Nitrogen	111-100

Additional concentrations available upon request. Subject to custom mix fee.

HYDROGEN SULFIDE - H2S

Warranty:	24 months

i33 cylinder is subject to monthly rental fee

HYDROGEN SULFIDE 3-Gas (H_2S/(CO or LEL)/O_2/N_2)

Description	Part #
Hydrogen Sulfide 25 ppm/Carbon Monoxide 100 ppm/ Oxygen 20.9%/ Nitrogen	200-250
Hydrogen Sulfide 25 ppm/ Methane 2.5% (50% LEL)/ Oxygen 17.0%/ Nitrogen	210-300
Hydrogen Sulfide 40 ppm/ Methane1.25% (25% LEL)/ Oxygen 19.0%/ Nitrogen	215-100

Additional concentrations available upon request. Subject to custom mix fee.

HYDROGEN SULFIDE 3-Gas (H2S/(CO or LEL)/O2/N2)

Warranty:	24 months

i33 cylinder is subject to monthly rental fee

INTERMOUNTAIN
SPECIALTY GASES

HYDROGEN SULFIDE 4-Gas (H_2S/CO/LEL/O_2/N_2)

Description	Part #
H2S 10 ppm/ Carbon Monoxide 50 ppm/ Methane 2.5% (50% LEL)/ O2 18.0%/ N2	140-2500
H2S 10 ppm/ Carbon Monoxide 50 ppm/ Methane 2.5% (50% LEL)/ O2 20.9%/ N2	140-4100
H2S 10 ppm/ Carbon Monoxide 300 ppm/ Methane 1.45% (58%LEL Pentane equiv.)/O2 15.0%/ N2	140-6100
H2S 15 ppm/ Carbon Monoxide 250 ppm/ Methane 2.5% (50% LEL)/ O2 18.0%/ N2	145-300
H2S 20 ppm/ Carbon Monoxide 60 ppm/ Methane 1.45% (58% LEL Pentane Equiv.)/ O2 15.0%/ N2	150-100
H2S 20 ppm/ Carbon Monoxide 200 ppm/ Methane 2.5% (50% LEL)/ O2 18.0%/ N2	150-400
H2S 25 ppm/ Carbon Monoxide 50 ppm/ Methane 1.0% (20% LEL)/ O2 18.0%/ N2	155-0190
H2S 25 ppm/ Carbon Monoxide 50 ppm/ Methane 1.62% (50% LEL Propane Equiv.)/ O2 18.0%/ N2	155-1100
H2S 25 ppm/ Carbon Monoxide 50 ppm/ Methane 1.62% (50% LEL Propane Equiv.)/ O2 19.0%/ N2	155-1300
H2S 25 ppm/ Carbon Monoxide 50 ppm/ Methane 2.5% (50% LEL)/ O2 12.0%/ N2	155-1500
H2S 25 ppm/ Carbon Monoxide 50 ppm/ Methane 2.5% (50% LEL)/ O2 18.0%/ N2	155-2300
H2S 25 ppm/ Carbon Monoxide 50 ppm/ Methane 2.5% (50% LEL) O2 20.9%/ N2	155-3100
H2S 25 ppm/ Carbon Monoxide 100 ppm/ Methane 2.5% (50% LEL)/ O2 16.0%/ N2	155-5000
H2S 25 ppm/ Carbon Monoxide 100 ppm/ Methane 2.5% (50% LEL)/ O2 17.0%/ N2	155-5100
H2S 25 ppm/ Carbon Monoxide 100 ppm/ Methane 2.5% (50% LEL) /O2 18.0%/ N2	155-5300
H2S 25 ppm/ Carbon Monoxide 100 ppm/ Methane 2.5% (50% LEL)/ O2 19.0%/ N2	155-5500
H2S 25 ppm/ Carbon Monoxide 100 ppm/ Methane 2.5% (50% LEL)/ O2 20.9%/ N2	155-5700
H2S 40 ppm/ Carbon Monoxide 100 ppm/ Methane 2.5% (50% LEL)/ O2 15.0%/ N2	160-100
H2S 25 ppm/ Carbon Monoxide 100 ppm/ Pentane 0.35% (25% LEL)/ O2 12.0%/ N2	185-1300
H2S 25 ppm/ Carbon Monoxide 100 ppm/ Pentane 0.35% (25% LEL)/ O2 18.0%/ N2	185-1500
H2S 25 ppm/ Carbon Monoxide 100 ppm/ Pentane 0.35% (25% LEL)/ O2 19.0%/ N2	185-1700

Additional concentrations available upon request. Subject to custom mix fee.

HYDROGEN SULFIDE 4-Gas (H2S/CO/LEL/O2/N2)

Warranty:	24 months

i33 cylinder is subject to monthly rental fee

HYDROGEN SULFIDE & SULFUR DIOXIDE 5-Gas ($H_2S/SO_2/CO/LEL/O_2/N_2$)

Description	Part #
H2S 10 ppm/ SO2 5 ppm/ CO 50 ppm/ Methane 2.5% (50% LEL)/ O2 18.0%/ N2	290-1000
H2S 20 ppm/ SO2 10 ppm/ CO 60 ppm/ Methane 1.45% (58% LEL Pentane Equiv.)/ O2 15.0%/ N2	290-2000
H2S 25 ppm/ SO2 10 ppm/ CO 100 ppm/ Methane 2.5% (50% LEL)/ O2 18.0%/ N2	290-2600

Additional concentrations available upon request. Subject to custom mix fee.

HYDROGEN SULFIDE & SULFUR DIOXIDE 5-Gas
(H2S/SO2/CO/LEL/O2/N2)

Warranty:	24 months

i33 cylinder is subject to monthly rental fee

ISOBUTANE - C_4H_{10}

Description	Part #
IsoButane 0.9% (50% LEL)/ Oxygen 20.9%/ Nitrogen	04-100
IsoButane 10.0%/ Nitrogen	04-1000

Additional concentrations available upon request. Subject to custom mix fee.

ISOBUTANE - C4H10

Warranty:	48 months

ISOBUTYLENE - C_4H_8

Description	Part #
Isobutylene 10 ppm/ Oxygen 20.9%/ Nitrogen	21-0010
Isobutylene 100 ppm/ Oxygen 20.9%/ Nitrogen	21-0100
Isobutylene 250 ppm/ Oxygen 20.9%/ Nitrogen	21-0250
Isobutylene 1,000 ppm/ Oxygen 20.9%/ Nitrogen	21-1000

Additional concentrations available upon request. Subject to custom mix fee.

ISOBUTYLENE - C4H8

Warranty:	48 months

INTERMOUNTAIN
SPECIALTY GASES

CO/METHANE/O_2/N_2

Description	Part #
Carbon Monoxide 25 ppm/ Methane 2.5% (50% LEL)/ Oxygen 20.9%/ Nitrogen	39-1500
Carbon Monoxide 35 ppm/ Methane 2.5% (50% LEL)/ Oxygen 18.0%/ Nitrogen	39-1600
Carbon Monoxide 50 ppm/ Methane 1.62% (32% LEL)/ Oxygen 17.0%/ Nitrogen	39-2000
Carbon Monoxide 50 ppm/ Methane 1.62% (32% LEL)/ Oxygen 18.0%/ Nitrogen	39-2250
Carbon Monoxide 50 ppm/ Methane 2.5% (50% LEL)/ Oxygen 12.0%/ Nitrogen	39-3000
Carbon Monoxide 50 ppm/ Methane 2.5% (50% LEL)/ Oxygen 18.0%/ Nitrogen	39-3500
Carbon Monoxide 50 ppm/ Methane 2.5% (50% LEL)/ Oxygen 19.0%/ Nitrogen	39-3750
Carbon Monoxide 50 ppm/ Methane 2.5% (50% LEL)/ Oxygen 20.9%/ Nitrogen	39-4000
Carbon Monoxide 60 ppm/ Methane 1.45% (29% LEL)/ Oxygen 12.0%/ Nitrogen	39-4200
Carbon Monoxide 60 ppm/ Methane 1.45% (29% LEL)/ Oxygen 15.0%/ Nitrogen	39-4250
Carbon Monoxide 100 ppm/ Methane 2.5% (50% LEL)/ Oxygen 15.0%/ Nitrogen	39-5500
Carbon Monoxide 100 ppm/ Methane 2.5% (50% LEL)/ Oxygen 17.0%/ Nitrogen	39-5750
Carbon Monoxide 100 ppm/ Methane 2.5% (50% LEL)/Oxygen 18.0%/ Nitrogen	39-6000
Carbon Monoxide 100 ppm/ Methane 2.5% (50% LEL)/ Oxygen 19.0%/ Nitrogen	39-6250
Carbon Monoxide 100 ppm/ Methane 2.5% (50% LEL)/ Oxygen 20.9%/ Nitrogen	39-6750
Carbon Monoxide 200 ppm/ Methane 2.5% (50% LEL)/ Oxygen 18.0%/ Nitrogen	39-7500
Carbon Monoxide 250 ppm/ Methane 2.5% (50% LEL)/ Oxygen 20.9%/ Nitrogen	39-8550
Carbon Monoxide 300 ppm/ Methane 1.45% (29% LEL)/ Oxygen 15.0%/ Nitrogen	39-8750

Additional concentrations available upon request. Subject to custom mix fee.

CO/METHANE/O2/N2

Warranty:	48 months

INTERMOUNTAIN
SPECIALTY GASES

CO/CO_2

Description	Part #
Carbon Monoxide 35 ppm/ Carbon Dioxide 1000 ppm/ Oxygen 20.9%/ Nitrogen	49-0200
Carbon Monoxide 50 ppm/ Carbon Dioxide 5000 ppm/ Methane 2.5% (50% LEL)/ Oxygen 20.9%/ Nitrogen	49-0600
Carbon Monoxide 50 ppm/ Carbon Dioxide 2.5%/ Methane 2.5% (50% LEL)/ Oxygen 12.0%/ Nitrogen	49-0700

Additional concentrations available upon request. Subject to custom mix fee.

CO/CO2

Warranty:	48 months

CO/PENTANE/O_2/N_2

Description	Part #
Carbon Monoxide 35 ppm/ Pentane 0.14%/ Oxygen 18.0%/ Nitrogen	45-0100
Carbon Monoxide 50 ppm/ Pentane 0.14%/ Oxygen 12.0%/ Nitrogen	45-0150
Carbon Monoxide 50 ppm/ Pentane 0.75% (50% LEL)/ Oxygen 19%.0/ Nitrogen	45-0500
Carbon Monoxide 60 ppm/ Pentane 0.35% (25% LEL)/ Oxygen 15.0%/ Nitrogen	45-0600
Carbon Monoxide 100 ppm/ Pentane 0.35%/ Oxygen 12.0%/ Nitrogen	45-0750
Carbon Monoxide 100 ppm/ Pentane 0.35% (25% LEL)/ Oxygen 18.0%/ Nitrogen	45-0775
Carbon Monoxide 100 ppm/ Pentane 0.35% (25% LEL)/ Oxygen 19.0%/ Nitrogen	45-0800
Carbon Monoxide 100 ppm/ Pentane 0.75% (50% LEL)/ Oxygen 18.0%/ Nitrogen	45-0950
Carbon Monoxide 100 ppm/ Pentane 0.75% (50% LEL)/ Oxygen 20.9%/ Nitrogen	45-1100

Additional concentrations available upon request. Subject to custom mix fee.

CO/PENTANE/O2/N2

Warranty:	48 months

CO/PROPANE/O_2/N_2

Description	Part #
Carbon Monoxide 50 ppm/ Propane 1.1% (50% LEL)/ Oxygen 18.0%/ Nitrogen	47-0100
Carbon Monoxide 60 ppm/ Propane 0.6% (27% LEL)/ Oxygen 15.0%/ Nitrogen	47-0300
Carbon Monoxide 100 ppm/ Propane 1.05% (50% LEL)/ Oxygen 20.9%/ Nitrogen	47-0400

Additional concentrations available upon request. Subject to custom mix fee.

CO/PROPANE/O2/N2

Warranty:	48 months

CO_2/METHANE

Description	Part #
Carbon Dioxide 15.0%/ Methane 15.0%/ Nitrogen	53-300
Carbon Dioxide 35.0%/ Methane 50.0%/ Nitrogen 15.0%	53-400
Carbon Dioxide 50.0%/ Methane 50.0%	53-800

Additional concentrations available upon request. Subject to custom mix fee.

CO2/METHANE

Warranty:	48 months

INTERMOUNTAIN
SPECIALTY GASES

METHANE - Ch_4

Description	Part #
Methane 5 ppm/ Oxygen 20.9%/ Nitrogen	23-0005
Methane 10 ppm/ Oxygen 20.9%/ Nitrogen	23-0010
Methane 25 ppm/ Oxygen 20.9%/ Nitrogen	23-0025
Methane 50 ppm/ Oxygen 20.9%/ Nitrogen	23-0050
Methane 100 ppm/ Oxygen 20.9%/ Nitrogen	23-0100
Methane 500 ppm/ Oxygen 20.9%/ Nitrogen	23-0500
Methane 1000 ppm/ Oxygen 20.9%/ Nitrogen	23-1000
Methane 9900 ppm/ Oxygen 20.9%/ Nitrogen	23-4100
Methane 10,000 ppm/ Oxygen 20.9%/ Nitrogen	23-4400
Methane 0.375% (7.5% LEL)/ Oxygen 20.9%/ Nitrogen	23-5600
Methane 1.0% (20% LEL)/ Oxygen 20.9%/ Nitrogen	23-6800
Methane 1.75%/ Oxygen 20.9%/ Nitrogen	23-8000
Methane 2.5% (50% LEL)/ Oxygen 20.9%/ Nitrogen	23-8600
Methane 3.0%/ Oxygen 20.9%/ Nitrogen	23-8900
*Methane 99.9%	23-9600
*Methane 99.97% (UHP)	23-9800
Methane 2.5% (50% LEL)/ Oxygen 17.0%/ Nitrogen	24-1700
Methane 2.5% (50% LEL)/ Oxygen 18.0%/ Nitrogen	24-1800
Methane 2.5% (50% LEL)/ Oxygen 19.0%/ Nitrogen	24-1900

Items are subject to increased costs due to HIGH PURITY
Additional concentrations available upon request. Subject to custom mix fee.

METHANE - Ch4

Warranty:	48 months

NITRIC OXIDE - NO

Description	Part #
Nitric Oxide 25 ppm/ Nitrogen	116-025
Nitric Oxide 100 ppm/ Nitrogen	116-100
Nitric Oxide 500 ppm/ Nitrogen	116-500

Additional concentrations available upon request. Subject to custom mix fee.

NITRIC OXIDE - NO

Warranty:	12 months

NITROGEN - N_2

Description	Part #
Nitrogen 99.9%	25-100
Nitrogen 99.998%	25-200
Nitrogen 99.999% (UHP)	25-300

Additional concentrations available upon request. Subject to custom mix fee.

NITROGEN - N2

Warranty:	48 months

NITROGEN DIOXIDE - NO_2

Description	Part #
Nitrogen Dioxide 5 ppm/ Oxygen 20.9%/ Nitrogen	122-005
Nitrogen Dioxide 10 ppm/ Oxygen 20.9%/ Nitrogen	122-010
Nitrogen Dioxide 100 ppm/ Oxygen 20.9%/ Nitrogen	122-100
Nitrogen Dioxide 5 ppm/ Nitrogen	123-005
Nitrogen Dioxide 10 ppm/ Nitrogen	123-010
Nitrogen Dioxide 100 ppm/ Nitrogen	123-100
Nitrogen Dioxide 25 ppm/ Nitrogen	123-25

Additional concentrations available upon request. Subject to custom mix fee.

NITROGEN DIOXIDE - NO2

Warranty:	12 months

INTERMOUNTAIN
SPECIALTY GASES

OXYGEN - O_2

Description	Part #
Oxygen 20.9%/ Nitrogen (Air Zero)	01-100
*Oxygen 20.9%/ Nitrogen (Air ULTRA ZERO)	01-200
*Oxygen 20.9%/ Nitrogen (Air DRY)	01-300
Oxygen 80 ppm/ Nitrogen	26-0080
Oxygen 100 ppm/ Nitrogen	26-0100
Oxygen 800 ppm/ Nitrogen	26-0800
Oxygen 0.1%/ Nitrogen	27-0100
Oxygen 0.4%/ Nitrogen	27-0200
Oxygen 1.0%/ Nitrogen	27-0400
Oxygen 2.0%/ Nitrogen	27-0600
Oxygen 4.0%/ Nitrogen	27-0900
Oxygen 5.0%/ Nitrogen	27-1000
Oxygen 8.0%/ Nitrogen	27-1100
Oxygen 10.0%/ Nitrogen	27-1200
Oxygen 18.0%/ Nitrogen	27-1900
Oxygen 19.0%/ Nitrogen	27-2100
Oxygen 23.5%/ Nitrogen	27-2600
Oxygen 25.0%/ Nitrogen	27-2800

Items are subject to increased costs due to HIGH PURITY
Additional concentrations available upon request. Subject to custom mix fee.

OXYGEN - O2

Warranty:	48 months

PENTANE - C_5H_{12}

Description	Part #
Pentane 0.14% (10% LEL)/ Oxygen 20.9%/ Nitrogen	29-100
Pentane 0.35% (25% LEL)/ Oxygen 20.9%/ Nitrogen	29-200
Pentane 0.75% (50% LEL)/ Oxygen 20.9%/ Nitrogen	29-300
Pentane 0.35% (25% LEL)/ Oxygen 19.0%/ Nitrogen	30-300
Pentane 0.75% (50% LEL)/ Oxygen 12.0%/ Nitrogen	30-350
Pentane 0.75% (50% LEL)/ Oxygen 15.0%/ Nitrogen	30-400

Some concentrations may have a reduced top pressure due to their vapor pressure properties
Additional concentrations available upon request. Subject to custom mix fee.

PENTANE - C5H12

Warranty:	48 months

PHOSPHINE - PH_3

Description	Part #
Phosphine 0.5 ppm/ Nitrogen	124-005
Phosphine 5 ppm/ Nitrogen	124-05

Additional concentrations available upon request. Subject to custom mix fee.

PHOSPHINE - PH3

Warranty:	12 months

INTERMOUNTAIN
SPECIALTY GASES

PROPANE - C_3H_8

Description	Part #
Propane 0.6% (29% LEL)/ Oxygen 20.9%/ Nitrogen	31-7000
Propane 1.0%/ Oxygen 20.9%/ Nitrogen	31-8000
Propane 1.05% (50% LEL)/ Oxygen 20.9%/ Nitrogen	31-8500
Propane 1.1% (50% LEL)/ Oxygen 20.9%/ Nitrogen	31-9000
Propane 100 ppm/ Nitrogen	32-0100
Propane 10.0%/ Nitrogen	32-200
Propane 1.1% (50% LEL)/ Oxygen 18.0%/ Nitrogen	32-400

Additional concentrations available upon request. Subject to custom mix fee.

PROPANE - C3H8

Warranty:	48 months

SULFUR DIOXIDE - SO_2

Description	Part #
Sulfur Dioxide 5 ppm/ Oxygen 20.9%/ Nitrogen	125-005
Sulfur Dioxide 10 ppm/ Oxygen 20.9%/ Nitrogen	125-010
Sulfur Dioxide 15 ppm/ Oxygen 20.9%/ Nitrogen	125-015
Sulfur Dioxide 20 ppm/ Oxygen 20.9%/ Nitrogen	125-020
Sulfur Dioxide 25 ppm/ Oxygen 20.9%/ Nitrogen	125-025
Sulfur Dioxide 5 ppm/ Nitrogen	126-005
Sulfur Dioxide 10 ppm/ Nitrogen	126-010
Sulfur Dioxide 15 ppm/ Nitrogen	126-015
Sulfur Dioxide 20 ppm/ Nitrogen	126-020
Sulfur Dioxide 25 ppm/ Nitrogen	126-025
Sulfur Dioxide 100 ppm/ Nitrogen	126-100

Additional concentrations available upon request. Subject to custom mix fee.
***We offer up to 100 ppm.

SULFUR DIOXIDE - SO2

Warranty:	24 months