

**PRICE SUMMARY FOR COMPRESSED GASSES AND REALTED SERVICE**

Line	Material	AIRGAS		STILLWATER STEEL	
		Price	Per unit	Price per CF	Per unit
P1.1	Industrial Oxygen 300 cu. Ft.	\$ 0.05	Cubic Feet	\$ 0.10	Cubic Feet
P1.2	Acetylene Medium Size	\$ 0.27	Cubic Feet	\$ 0.32	Cubic Feet
P1.3	Nitrogen 99.999% 300 cu. Ft.	\$ 0.07	Cubic Feet	\$ 0.10	Cubic Feet
P1.4	Liquid Nitrogen 99.999% pure	\$ 0.04	Cubic Feet	No Bid	Cubic Feet
P1.5	Nitrogen 99.995% 300 cu. Ft.	\$ 0.09	Cubic Feet	\$ 0.18	Cubic Feet
P1.6	Liquid Nitrogen 99.997%	\$ 0.41	Cubic Feet	\$ 0.28	Cubic Feet
P1.7	Breathing Air 300 cu. Ft.	\$ 0.07	Cubic Feet	\$ 0.07	Cubic Feet
P1.8	Helium 99.99% UHP 300 cu. Ft.	\$ 0.48	Cubic Feet	\$ 0.63	Cubic Feet
P1.9	Liquid Helium 99.99% Liter	\$ 11.13	Liter	\$ 8.87	Liter
P1.10	Industrial Hydrogen 300 cu. Ft.	\$ 0.11	Cubic Feet	\$ 0.08	Cubic Feet
P1.11	Argon 99.996% UHP 300 cu. Ft.	\$ 0.29	Cubic Feet	\$ 0.12	Cubic Feet
P1.12	Carbon Dioxide 50 lb with DT	\$ 16.80	Each	\$ 16.95	Each
P1.13	Carbon Dioxide 50 lb	\$ 16.80	Each	\$ 16.95	Each
P1.14	Carbon Dioxide Beverage Grade 180 LT	\$ 1.14	Cubic Feet	\$ 0.34	Cubic Feet
P1.15	Nitrous Oxide USP 56 lb	\$ 114.46	Each	\$ 139.55	Each
P1.16	Argon Methane P-5 mix 200 cu. Ft.	\$ 65.80	Cubic Feet	No Bid	Cubic Feet
17	T-UHP HELIUM	\$ 166.22	Each	\$ 178.50	Each
18	T-UHP OXYGEN	\$ 148.70	Each	\$ 102.50	Each
19	LIQUID ARGON	\$ 491.72	Each	\$ 333.00	Each
20	T-UHP NITROGEN	\$ 40.18	Each	\$ 53.25	Each
21	T-UHP ARGON	\$ 86.17	Each	\$ 75.00	Each
22	T-UHP ZERO AIR	\$ 64.30	Each	\$ 57.75	Each

**Airgas** charges a one-time cylinder fee. This charge is based upon the type of cylinder. This is not a monthly rental fee.

\*High pressure cylinder fee is \$13.83

\*Liquid cylinder fee is \$31.92

**Stillwater Steel** charges a monthly cylinder rental fee of \$5.00 per month used (\$60 annually).

## Additional Pricing for AIRGAS

DESCRIPTION	Category	Cylinder	Cubic Feet	PSIG	CGA	BRAND BIDDING	PART # BIDDING	OSU Price
ACETYLENE SIZE 4	Industrial Pure	Low Pressure			CGA 510	Airgas	AC 4	\$ 35.02
ACETYLENE SIZE 5	Industrial Pure	Low Pressure			CGA 510	Airgas	AC 5	\$ 43.78
ACETYLENE SIZE 5 GR 2.6 Atomic Absorption	Specialty Pure	LP STEEL	330 cu. Ft		CGA 510	Airgas	AC AA5	\$ 141.43
ACETYLENE SIZE B	Industrial Pure	Low Pressure			CGA 520	Airgas	AC B	\$ 15.24
ACETYLENE SIZE MC	Industrial Pure	Low Pressure			CGA 200	Airgas	AC MC	\$ 13.00
AIR COMPRESSED SIZE 300	Industrial Pure	HP Steel			CGA 590	Airgas	AI 300	\$ 15.20
BREATHING AIR COMPRESSED SIZE 30	Industrial Pure	HP Steel			CGA 591	Airgas	AI B300	\$ 20.75
AIR DRY SIZE 300	Specialty Pure	HP STEEL	312 cu. Ft	2400 psig	CGA 590	Airgas	AI D300	\$ 33.05
AIR ULTRA ZERO SIZE 300	Specialty Pure	HP STEEL	312 cu. Ft	2400 psig	CGA 590	Airgas	AI UZ300	\$ 55.40
GAS, AIR, ZERO GRADE, TOTAL HYDROCARBON	Specialty Pure	HP Steel	318 Cubic Feet	2640 PSIG Minim	CGA 590	Airgas	AI Z300	\$ 37.28
ARGON INDUSTRIAL GRADE SIZE 300	Industrial Pure	HP Steel			CGA 580	Airgas	AR 300	\$ 25.80
25% Carbon Dioxide Balance Argon Industrial S	Industrial Mixture	HP Steel			CGA 580	Airgas	AR CD25300	\$ 40.89
ARGON HIGH PURITY GR 4.8 SIZE 300	Specialty Pure	HP STEEL	336 cu. Ft	2640 psig	CGA 580	Airgas	AR HP300	\$ 57.00
ARGON In Situ Purifier GR 6.0 SIZE 300	Specialty Pure	HP STEEL-BIP	336 cu. ft	2640 psig	CGA 580	Airgas	AR ISP300	\$ 161.40
ARGON PREPURIFIED GR 4.8 SIZE 300	Specialty Pure	HP STEEL	336 cu ft	2640 psig	CGA 580	Airgas	AR PP300	\$ 57.00
ARGON RESEARCH GRADE, 6.0 SIZE 300	Specialty Pure	HP Steel			CGA 580	Airgas	AR R300	\$ 284.00
GAS, LIQUID ARGON, HIGH PURITY	Specialty Pure	Liquid	180 Liter Size	230 PSIG		Airgas	AR UHP180LT230	\$ 387.00
GAS, ARGON, 99.999% MINIMUM PUIITY, OXYG	Specialty Pure	HP Steel	336 Cubic Feet	CGA 580 Fitting	CGA 580	Airgas	AR UHP300	\$ 96.00
ARGON ULTRA PURE CARRIER GR 5.5 SIZE 300	Specialty Pure	HP STEEL	336 cu. ft	2640 psig	CGA 580	Airgas	AR UPC300	\$ 106.36
ARGON ZERO GR 4.8 SIZE 300	Specialty Pure	HP STEEL	336 cu. ft	2640 psig	CGA 580	Airgas	AR Z300	\$ 63.00
CARBON DIOXIDE, 50 LBS	Industrial Pure	HP Steel			CGA 320	Airgas	CD 50	\$ 16.80
CARBON DIOXIDE ANAEROBIC SIZE 200	Specialty Pure	HP STEEL	60 lbs	835 psig	CGA 320	Airgas	CD AN200	\$ 62.40
CARBON DIOXIDE BONE DRY SIZE 200	Specialty Pure	HP STEEL	60 lbs	835 psig	CGA 320	Airgas	CD BD200	\$ 62.40
CARBON DIOXIDE INSTRUMENT SIZE 200	Specialty Pure	HP Steel			CGA 320	Airgas	CD I200	\$ 104.00
CARBON DIOXIDE RESEARCH SIZE 200	Specialty Pure	HP STEEL	60 lbs	835 psig	CGA 320	Airgas	CD R200	\$ 301.33
LIQUID CARBON DIOXIDE USP 180 LITERS	Medical	Liquid	414 lbs			Airgas	CD USP180LT350	\$ 90.68
CARBON DIOXIDE USP 50LBS	Medical	HP STEEL	50 lbs	835 psig	CGA 320	Airgas	CD USP50	\$ 28.36
CARBON DIOXIDE USP SIZE E	Medical	HP STEEL	6 lbs	835 psig	CGA 940	Airgas	CD USPE	\$ 21.24
2.5% Carbon Dioxide, 7.5% Argon Balance Heliu	Industrial Mixture	HP Steel			CGA 580	Airgas	GG HBTRI300	\$ 92.16
HELIUM LIQUID SIZE 100 LTRS	Specialty Pure	Liquid	100 Liters			Airgas	HE 100LT	\$ 1,047.00
HELIUM INDUSTRIAL SIZE 300	Industrial Pure	HP Steel			CGA 580	Airgas	HE 300	\$ 136.00
HELIUM LIQUID SIZE 60 LTRS	Specialty Pure	Liquid	60 Liters			Airgas	HE 60LT	\$ 667.80
HELIUM CHROMATOGRAPHIC GR 6.0 SIZE 300	Specialty Pure	HP STEEL	292 cu. ft.	2640 psig	CGA 580	Airgas	HE CH300	\$ 210.00
HELIUM HIGH PURITY GR 4.8 SIZE 300	Specialty Pure	HP STEEL	292 cu. ft.	2640 psig	CGA 580	Airgas	HE HP300	\$ 87.00
GAS, HELIUM, CHROMATOGRAPHIC GRADE, MI	Specialty Pure	HP Steel - BIP	293 cubic Feet	2640 PSIG Minim	CGA 580	Airgas	HE ISP300	\$ 210.00
HELIUM RESEARCH GR 6.0 SIZE 300	Specialty Pure	HP STEEL	292 cu. ft.	2640 psig	CGA 580	Airgas	HE R300	\$ 276.00
HELIUM ULP GR 5.5, SIZE 300	Specialty Pure	HP Steel			CGA 580	Airgas	HE UHP300	\$ 138.60
HELIUM ULTRA PURE CARRIER GR 5.5 SIZE 300	Specialty Pure	HP STEEL	292 cu. ft.	2640 psig	CGA 580	Airgas	HE UPC300	\$ 210.00
HELIUM USP SIZE 200	Medical	HP STEEL	219 cu. ft.	2216 psig	CGA 580	Airgas	HE USP200	\$ 66.08
HELIUM USP SIZE 300	Medical	HP STEEL	292 cu. ft.	2640 psig	CGA 580	Airgas	HE USP300	\$ 74.35
HELIUM ZERO GR 4.8 SIZE 300	Specialty Pure	HP STEEL	292 cu. ft.	2640 psig	CGA 580	Airgas	HE Z300	\$ 99.00
HYDROGEN INDUSTRIAL SIZE 200	Industrial Pure	HP Steel			CGA 350	Airgas	HY 200	\$ 22.00
HYDROGEN HIGH PURITY GR 4.8 SIZE 300	Specialty Pure	HP STEEL	261 cu. Ft.	2400 psig	CGA 350	Airgas	HY HP300	\$ 41.53
HYDROGEN PRE PURIFIED GR 4.8 SIZE 300	Specialty Pure	HP STEEL	261 cu. Ft.	2400 psig	CGA 350	Airgas	HY PP300	\$ 41.53
GAS, HYDROGEN, ULTRA HIGH PURITY, 99.999%	Specialty Pure	HP Steel	260 Cubit Feet	per cylinder Minim	CGA 350	Airgas	HY UHP300	\$ 51.00
HYDROGEN ULTRA PURITY CARRIER GR 5.5 SIZE	Specialty Pure	HP STEEL	261 cu. Ft.	2400 psig	CGA 350	Airgas	HY UPC300	\$ 71.59
HYDROGEN ZERO GR 4.8 SIZE 300	Specialty Pure	HP STEEL	261 cu. Ft.	2400 psig	CGA 350	Airgas	HY Z300	\$ 47.67
GAS, METHANE, ULTRA HIGH PURITY, 99.99% M	Specialty Pure	HP Steel	100 Cubic Feet	2000 PSIG Minim	CGA 350	Airgas	ME UHP80	\$ 152.00
GAS. LIQUID NITROGEN	Industrial Pure	Liquid	160 Liter Size	Gas Relief set at 22 PSIG Delivery		Airgas	NI 160LT22	\$ 61.20

LIQUID NITROGEN, 180LTRS 22 PSI	Industrial Pure	Liquid				Airgas	NI 180LT22	\$	61.20
NITROGEN INDUSTRIAL GRADE SIZE 200	Industrial Pure	HP Steel			CGA 580	Airgas	NI 200	\$	10.20
NITROGEN INDUSTRIAL SIZE 300	Industrial Pure	HP Steel		CGA 580 Fitting	CGA 580	Airgas	NI 300	\$	15.60
NITROGEN HP GR 4.8 SIZE 300	Specialty Pure	HP Steel			CGA 580	Airgas	NI HP300	\$	22.80
NITROGEN HIGH PURITY GR 4.8 SIZE 3K	Specialty Pure	HP STEEL	335 cu. Ft	3000 psig	CGA 680	Airgas	NI HP3K	\$	27.00
NITROGEN HIGH PURITY GR 4.8 SIZE 6K	Specialty Pure	HP STEEL	494 cu. Ft	6000 psig	CGA 677	Airgas	NI HP6K	\$	34.80
NITROGEN In Situ Purifier GR 6.0 SIZE 300	Specialty Pure	HP STEEL-BIP	304 cu. ft.	2640 psig	CGA 580	Airgas	NI ISP300	\$	96.00
LIQUID NITROGEN NF 160 LITERS	Medical	Liquid	3685 cu. ft.			Airgas	NI NF160LT230	\$	68.54
LIQUID NITROGEN NF 180 LITERS	Medical	Liquid	4044 cu. ft.			Airgas	NI NF180LT230	\$	68.54
NITROGEN NF SIZE 200	Medical	HP STEEL	230 cu. ft.	2216 psig	CGA 580	Airgas	NI NF200	\$	11.91
NITROGEN NF SIZE 300	Medical	HP STEEL	304 cu. ft.	2640 psig	CGA 580	Airgas	NI NF300	\$	12.86
NITROGEN NF SIZE E	Medical	HP STEEL	23 cu. Ft.	2015 psig	CGA 960	Airgas	NI NFE	\$	7.09
NITROGEN PRE PURIFIED GR 4.8 SIZE 300	Specialty Pure	HP STEEL	304 cu. ft.	2640 psig	CGA 580	Airgas	NI PP300	\$	22.80
NITROGEN RESEARCH GR 5.7 SIZE 300	Specialty Pure	HP STEEL	304 cu. ft.	2640 psig	CGA 580	Airgas	NI R300	\$	70.90
GAS, NITROGEN, ULTRA HIGH PURITY, MINIMUM	Specialty Pure	HP Steel	311 Cubic Feet	2640 PSIG Minimum	CGA 580	Airgas	NI UHP300	\$	27.00
NITROGEN ULTRA PURE CARRIER GR 5.5 SIZE 300	Specialty Pure	HP STEEL	304 cu. ft.	2640 psig	CGA 580	Airgas	NI UPC300	\$	35.54
NITROGEN ZERO GR 4.8 SIZE 300	Specialty Pure	HP STEEL	304 cu. ft.	2640 psig	CGA 580	Airgas	NI Z300	\$	22.80
NITROUS OXIDE USP 56LBS	Medical	HP STEEL	56 lbs		CGA 326	Airgas	NS USP56	\$	114.46
NITROUS OXIDE USP SIZE E	Medical	HP STEEL	7 lbs		CGA 960	Airgas	NS USPE	\$	39.58
OXYGEN INDUSTRIAL GRADE SIZE 200	Industrial Pure	HP Steel			CGA 540	Airgas	OX 200	\$	10.49
GAS, OXYGEN, INDUSTRIAL GRADE	Industrial Pure	HP Steel	300 Cubic Feet	Cylinder Minimum	CGA 540	Airgas	OX 300	\$	17.60
OXYGEN RESEARCH GR 5.0 SIZE 300	Specialty Pure	HP STEEL	337 cu. ft.	2640 psig	CGA 540	Airgas	OX R300	\$	225.63
OXYGEN UHP GR 5.0 SIZE 300	Specialty Pure	HP Steel			CGA 540	Airgas	OX UHP300	\$	72.00
GAS OXYGEN, ULTRA HIGH PURITY, 99.994% MINIMUM	Specialty Pure	HP Steel	97 Cubic Feet	2200 PSIG Minimum	CGA 540	Airgas	OX UHP80	\$	64.00
OXYGEN ULTRA PURE CARRIER GR 4.4 SIZE 300	Specialty Pure	HP STEEL	337 cu. ft.	2640 psig	CGA 540	Airgas	OX UPC300	\$	105.00
LIQUID OXYGEN USP 160 LITERS	Medical	Liquid	4578 cu. ft.			Airgas	OX USP160LT230	\$	85.08
LIQUID OXYGEN USP 180 LITERS	Medical	Liquid	5024 cu. ft.			Airgas	OX USP180LT230	\$	85.08
OXYGEN USP SIZE 200	Medical	HP STEEL	251 cu. ft.	2216 psig	CGA 540	Airgas	OX USP200	\$	12.98
OXYGEN USP SIZE 300	Medical	HP STEEL	337 cu. ft.	2640 psig	CGA 540	Airgas	OX USP300	\$	15.16
OXYGEN USP SIZE E	Medical	HP STEEL	25 cu. ft.	2015 psig	CGA 870	Airgas	OX USPE	\$	9.86
OXYGEN USP SIZE EA	Medical	Aluminum	24 cu. ft.	2015 psig	CGA 870	Airgas	OX USPEA	\$	9.86
OXYGEN USP SIZE EA WALK A BOUT WITH DISSOLVED	Medical	Aluminum	24 cu. ft.	2015 psig	CGA 870	Airgas	OX USPEAWBDS	\$	9.86
OXYGEN ZERO GR 4.2 SIZE 300	Specialty Pure	HP STEEL	337 cu. ft.	2640 psig	CGA 540	Airgas	OX Z300	\$	58.20
GAS, LIQUID PROPANE	Industrial Pure	LP Steel	20 pound tank			Airgas	PR 20	\$	27.20
GAS, P-10 COUNTING MIX (10% METHANE/90% ARGON)	Specialty Mix	HP Steel	302 Cubic Feet	2640 PSIG Minimum	CGA 350	Airgas	X02AR90J3000339	\$	92.00
GAS, P-5 MIX (5% METHANE/95% ARGON) ELECTROLYTIC	Specialty Mix	HP Steel	302 Cubic Feet	2640 PSIG Minimum	CGA 350	Airgas	X02AR95J3001826	\$	65.80
FI 40% HYDROGEN BALANCE HELIUM SIZE 300	Specialty Mixture	HP Steel	300 cu. Ft.	2400 psig	CGA 350	Airgas	X02HE60A3003005	\$	115.22
FI 40% HYDROGEN BALANCE NITROGEN SIZE 300	Specialty Mixture	HP Steel	300 cu. Ft.	2400 psig	CGA 350	Airgas	X02NI60A3003006	\$	75.35
CT 21% OXYGEN BALANCE NITROGEN SIZE 200	Specialty Mixture	HP Steel	200 cu. Ft.	2015 psig	CGA 590	Airgas	X02NI79C2001127	\$	87.75
CT 10% HYDROGEN BALANCE NITROGEN SIZE 300	Specialty Mixture	HP Steel	300 cu. Ft.	2400 psig	CGA 350	Airgas	X02NI90C3003080	\$	100.75
CT 5% HYDROGEN BALANCE NITROGEN SIZE 200	Specialty Mixture	HP Steel	200 cu. Ft.	2015 psig	CGA 350	Airgas	X02NI95C2003173	\$	100.75
BA 5% CARBON DIOXIDE 10% HYDROGEN BALANCE	Medical Mixture	HP Steel	200 cu. Ft.	2015 psig	CGA 350	Airgas	Z03NI8522000017	\$	74.75
BA 5% HYDROGEN 10% CARBON DIOXIDE BALANCE	Medical Mixture	HP Steel	200 cu. Ft.	2015 psig	CGA 350	Airgas	Z03NI8522003062	\$	74.75
<b>Additional Charges</b>								\$	-
<b>Delivery Fee</b>								\$	-
<b>Specialty Gas Mixtures</b>							VARIOUS		40% Discount off List
<b>Industrial Gas Mixtures</b>							VARIOUS		35% Discount off List