Gas Connection Assignment Table **

Gas	Symbol	Aka	UHP DISS	CGA
Acetylene	C2H2		-	510
Ammonia	NH3		720	240, 660 or 705
Argon	Ar		718	580*
Arsenic Pentafluoride			642	-
Arsine	AsH3		632	350
Boron Trichloride	BCl3		634	660
Boron Trifluoride	BF3		642	330
Carbon Dioxide	CO2		716	320
Carbon Monoxide	CO		724	350
Chlorine	Cl2		728	660
Diborane	B2H6		632	350
Dichlorosilane	SiH2Cl2	DCS	636	678*
Diethlyzinc	C4H10Zn	DEZ	726	510*
Diethyltelluride	(C2H5)2Te		726	350
Dimethylzinc	C2H6ZN	DMZ	726	-
Ethane	C2H6		-	350
Ethylene	C2H4		-	350
Disilane	Si2H6		632	350
Germane	GeH4		632	350 or 660
Trichlorofluoromethane	CCL3F	Halocarbon 11	716	660
Chloropentafloroethane	C2CLF5	Halocarbon 115	716	660
Dichlorodifluoromethane	CCL2F2	Halocarbon 12	716	660
Chlorotrifluoromethane	CCLF3	Halocarbon 13	716	660
Tetrafluoromethane	CF4	Halocarbon 14	716	320 or 580
Chlorodifluoromethane	CHCiF2	Halocarbon 22	716	660
Trifluoromethane	CHF3	Halocarbon 23	716	660
Hexafluoroethane	C2F6	Halocarbon 116	716	660
Octofluoropropane	C2F8	Halocarbon 218	716	660
Octafluorocyclobutane	C4F8	Halocarbon C318	716	660
Helium	He		718	580
Hydrogen	H2		724	350
Hydrogen Bromide	HBr		634	330
Hydrogen Chloride	HCl		634	330
Hydrogen Fluoride	HF		638	660 or 670
Hydrogen Sulfide	H2S		722	330
Methane	CH4		-	350
Krypton	Kr		718	580
Neon	Ne		718	580
Nitrogen	N2		718	580*
Nitrogen Dioxide	NO2		-	330
Nitrogen Trifluoride	NF3		640	330 or 670
Nitric Oxide	NO		-	660
Nitrous Oxide	N2O		712	326
Oxygen	O2		714	540
Perfluoropropane	C3F8		716	660
Phosphine	PH3		632	350 or 660
Propane	C3H8		510	510
Propylane	C3H6		510	510

Phosphorus Pentafluoride	**PF5**		642	330 or 660
Silane	**SiH4**		632	350
Silicon Tetrachloride	**SiCl4**	**ST**	636	-
Silicon Tetrafluoride	**SiF4**		642	330
Sulfur Dioxide	**SO2**		-	660
Sulphur Hexafluoride	**SF6**		716	590
Trichlorosilane	**SiHCl3**	**TCS**	636	-
Trimethylaluminum	**Al(CH3)3**	**TMA**	726*	510*
Tungsten Hexafluoride	**WF6**		638	670
Xenon	**Xe**		718	580

* Consult CGA, DIN, JIS, ISO organization specifications for pressure limits.

** Information in this table was obtained from reliable sources.

It shall be used for reference only.

Actual gas assignments are subject to periodic change

and the user must verify all information in this table at time of use.

Please reference Material Safety Data Sheet (MSDS) for your specific gas needs.

For verification, contact SilPac @ 408-492-0011