



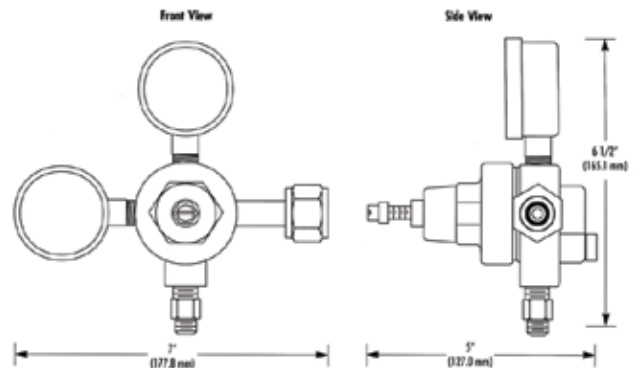
- 1. Regulators and Accessories**
- 2. Air Compressor and Parts**
- 3. CO<sub>2</sub> Cylinders and Accessories**

**High Pressure, High Performance CO<sub>2</sub> Regulators**

T5700 Series high pressure (HP) tank or wall mounting regulators have an interlocking seat and self-relieving diaphragm. Poly bonnet and cap will not chip, break or fade. UL approved per UL252 class IV rating for CO<sub>2</sub>. Standard operating range is 0-130 psi, but can be preset to other pressures to meet customer requirements. Maximum inlet pressure: 3300 psi. Temperature range: -40° F to +200° F. Ports are 1/4" FPT.

New 5740 Series provides up to 2 SCFM additional flow.

HP hoses are available in 3, 6 and 9 foot lengths. Inlet is a CO<sub>2</sub> swivel nut, and outlet is a 1/4" MFL fitting.



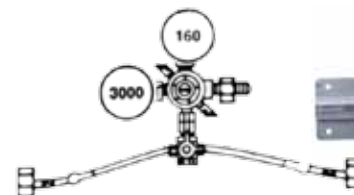
T5741PMHP



T5741PMHPB



T5741PMHPBK



T7430K6



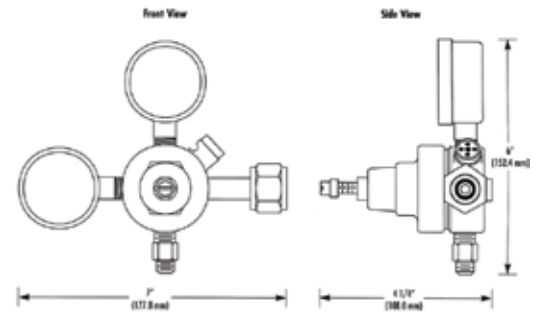
C77002

Part Number	Type of Regulator	PSI	Mount	Additional Info
T5741PMHP	Primary, 1Pressure x 1Product	3000 x 160	Tank	Red bonnet
T5741PMHPB	Primary, 1P x 1P	3000 x 160	Tank	Blue bonnet
T5741PMHPBK	Primary, 1P x 1P	3000 x 160	Tank	Black bonnet
T5752HP01	Primary, 2P x 2P	3000 x 160	Tank	Red bonnet
T5741WMHP3	Primary, 1P x 1P	3000 x 160	Wall	With 3' high pressure hose
T5741WMHP6	Primary, 1P x 1P	3000 x 160	Wall	With 6' high pressure hose
T5741PMHPN	Nitrogen, 1P x 1P	3000 x 180	Tank	Nitrogen
T7430K3	Twin Cylinder	3000 x 160	Wall	Changeover valve, two 3' high pressure hoses
T7430K6	Twin Cylinder	3000 x 160	Wall	Changeover valve, two 6' high pressure hoses
T88616	Primary & Secondary, 2P x 2P			With 6' high pressure hose, red
T88616B	Primary & Secondary, 2P x 2P			With 6' high pressure hose, blue
C77002	Primary & Secondary, 2P x 2P	2000 x 160 x 100	Wall	With 6' high pressure hose, CC mgmt system

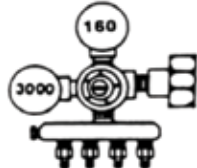
**Economy High Pressure CO<sub>2</sub> Regulators and Accessories**

3000 Series regulators have a safety check valve and self-relieving diaphragm. Poly bonnet and cap will not chip, break or fade. UL approved per UL252 class IV rating for CO<sub>2</sub>.

Standard operating range is 0-130 psi, but can be preset to other pressures to meet customer requirements. Maximum inlet pressure: 3000 psi. Temperature range: -40° F to +200° F. Ports are 1/4" FPT.



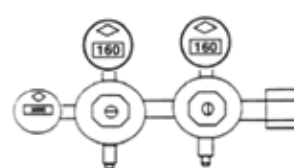
3741



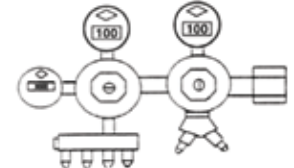
3734



3735



3752



3756

Part Number	Type of Regulator	PSI	Mount	Additional Info
3741	Primary, 1Pressure x 1Product	3000 x 160	Tank	No manifold, no shut-offs
3734	Primary, 1P x 4P	3000 x 160		Manifold, no shut-offs
3735	Primary, 1P x 5P	3000 x 160		Manifold, no shut-offs
3752	Primary, 2P x 2P	3000 x 160 x 160		Manifold, no shut-offs
3754	Primary, 2P x 4P	3000 x 160 x 160		Manifold, no shut-offs
3756	Primary, 2P x 6P	3000 x 160 x 160		Manifold, no shut-offs
3757	Primary, 2P x 8P	3000 x 160 x 160		Manifold, no shut-offs

**Regulator Bar Manifolds for BIB and FIGAL Dispensing**



2554



2546



2548



5364-1A



5365-1A

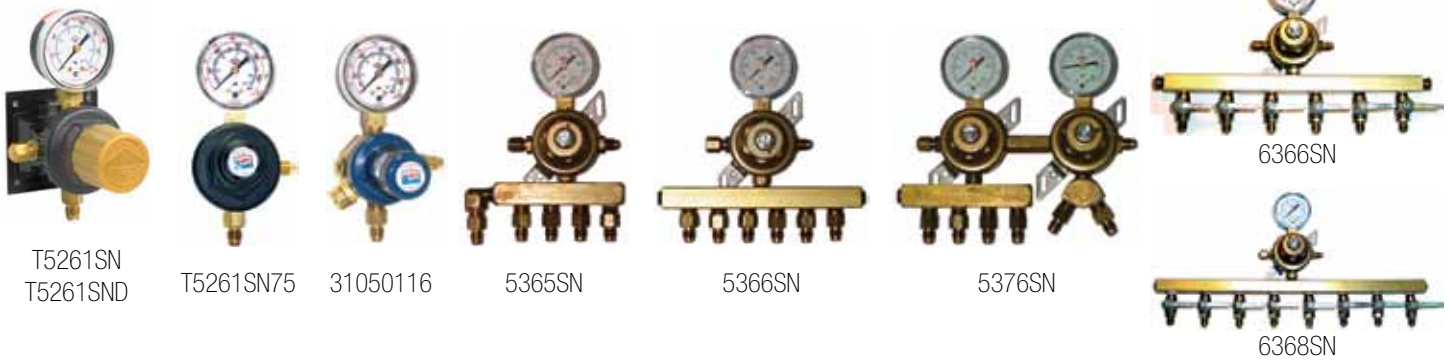
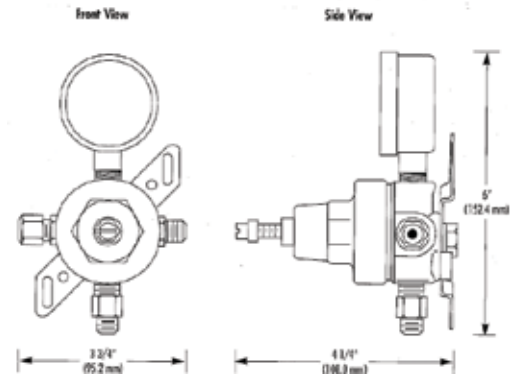
Part Number	Type of Manifold	PSI	Mount	Additional Info
6444*	Manifold, 4Product	N/A	Regulator	Manifold with shut-off
6446*	Manifold, 6P	N/A	Regulator	Manifold with shut-off
6448*	Manifold, 8P	N/A	Regulator	Manifold with shut-off
2554*	Manifold, 4P	N/A	Wall	90° Manifold with shut-off
2546*	Manifold, 6P	N/A	Wall	90° Manifold with shut-off
2548*	Manifold, 8P	N/A	Wall	90° Manifold with shut-off
53641A	Manifold, 4P	N/A	Regulator	Manifold, standard 1/4" SAE (M) with check valve
53651A	Manifold, 5P	N/A	Regulator	Manifold, standard 1/4" SAE (M) with check valve

\*Add suffix C to part number for back flow checks (6444C)

## Secondary / Low Pressure Regulators

The T5200SN Series is a secondary reducing valve designed to maximize the performance of fountain dispensers. Interlocking seat and self-relieving diaphragm, and non-removable adjustment screws are standard. Poly bonnet and cap will not chip, break or fade.

UL approved per UL252 class IV rating for CO<sub>2</sub>. Standard operating range is 0-100 psi, but can be preset to other pressures to meet customer requirements. Maximum inlet pressure: 3000 psi. Temperature range: -40° F to +200° F. Inlet and outlet ports are 1/4" MFL.



Part Number	Type of Regulator or Manifold	PSI	Mount	Additional Info
T5261SN	Secondary, 1Pressure x 1Product	100	Wall	MFL outlet with check
T5261SND	Secondary, 1P x 1P	30	Wall	MFL outlet with check
T5272SN	Secondary, 2P x 2P	100	Wall	MFL outlet with check
T5261SN75	Secondary, 1P x 1P	160	Wall	Pepsi Intellicarb (preset non-adjustable psi)
T5260SN100	Secondary, body	N/A	N/A	Regulator body only
T5364SN	Secondary, 1P x 4P	100	Wall	MFL bar type outlet with check
T5365SN	Secondary, 1P x 5P	100	Wall	MFL bar type outlet with check
T5366SN	Secondary, 1P x 6P	100	Wall	MFL bar type outlet with check
T5368SN	Secondary, 1P x 8P	100	Wall	MFL bar type outlet with check
T5375SN	Secondary, 2P x 5P	100 x 30	Wall	MFL bar type outlet with check
T5376SN	Secondary, 2P x 6P	100 x 30	Wall	MFL bar type outlet with check
T6364SN	Secondary, 1P x 4P	100	Wall	MFL manifold with shut-off
T6365SN	Secondary, 1P x 5P	100	Wall	MFL manifold with shut-off
T6366SN	Secondary, 1P x 6P	100	Wall	MFL manifold with shut-off
T6368SN	Secondary, 1P x 8P	100	Wall	MFL manifold with shut-off
31050116	Secondary, 1P x 1P	75		For Intellicarb fountain dispenser, with gauge
31050016	Secondary, 1P x 1P	75		For Intellicarb fountain dispenser, without gauge

**Regulators Accessories**



**Carbonation Testers** are located in Water Systems with the carbonators on page E-5.

Part Number	Size	Description
70003A	3'	High pressure hose assembly
70006A	6'	High pressure hose assembly
70009A	9'	High pressure hose assembly
7430		High pressure changeover valve
6600	1/4"	Shutoff outlet for BIB, no check, SAE male
6600C	1/4"	Shutoff outlet for BIB, with check, SAE male
5153B	1/4"x1/4"	Inlet fitting for secondary reg., MPT x SAE
5436	1/4"	Outlet fitting with check valve, SAE male
5436H	1/4"	Outlet fitting with check valve, hose barb
5232B	1/4"	Brass cap, SAE
5460	1/4"	Forged Y, (2) FPT x MPT
77006T		Replacement diaphragm assembly, new style
74019		Replacement CO <sub>2</sub> nut and nipple assy, LH
77003C		Replacement seat assembly, new style
44017Q		Inlet nipple quad ring
C133		Regulator gauge cage
600GPS		Gauge boot protector
744GP		Gauge protector, all series
20W1005H02L30#		Gauge, 30 # PSIG RH thread
20W1005H02L60#		Gauge, 60 # PSIG RH thread
20W1005H02LXEPZ		Gauge, 100 # PSIG RH thread w marker
20W1005H02L100#		Gauge, 100 # PSIG RH thread
20W1005H02L160#		Gauge, 160 # PSIG RH thread
20W1005H02L300#		Gauge, 300 # PSIG RH thread
6603-2000		Gauge, 2000 # PSIG LH thread
5603		Gauge, 3000 # PSIG RH thread
6603		Gauge, 3000 # PSIG LH thread
PC02NATURAL		Saturn washer, natural
63		Fiber CO <sub>2</sub> washer
63NY		Nylon CO <sub>2</sub> washer
44018		Wrench, CO <sub>2</sub> regulator, Taprite
220016		Wrench, CO <sub>2</sub> regulator, Lancer
4404PN		Guide nut tool
774015		Repair kit: 77003C, 77006T, 44017Q
08108000		Regulator mounting bracket for louvered rack





**Brass and Aluminum Air Distributors**

Part Number	Description
7016302	Brass air distributor, 2-way, safety
7016303	Brass air distributor, 3-way, safety
7016304	Brass air distributor, 4-way, safety
7016306	Brass air distributor, 6-way, safety
1741S	Aluminum air distributor, 1-way, safety
1742S	Aluminum air distributor, 2-way, safety
1743S	Aluminum air distributor, 3-way, safety
1744S	Aluminum air distributor, 4-way, safety
1741	Aluminum air distributor, 1-way
1742	Aluminum air distributor, 2-way
1743	Aluminum air distributor, 3-way
1744	Aluminum air distributor, 4-way



**Thomas Air Compressor**

T617HDN is a quiet, long-life 1/2 HP electric air compressor rated for continuous use. The compressor has a 2 gallon tank, internal thermal protection, inlet filter muffler, pressure gauge, drain valve, handle and 6' cord.

Running pressure: 100-125 psi  
 Air displacement: 1.8 CFM.  
 Air delivery: .9 CFM @ 100 psi.  
 Low amp draw: 4.2  
 Compressor dimensions: 16.5"L x 8"W x 16.8"H  
 Carton dimensions: 19"L x 9.75"W x 17.25"H  
 Shipping weight: 28 lbs.

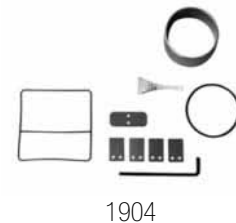


T-617HDN

Part Number	Description
T617HDN	1/2 HP air compressor, NSF listed
13944	1/4" NPT x 1/4" barb fitting, brass
1904	Repair kit for T617HDN

**T617HDN repair kit includes:**

- Piston cup
- Cup retainer screw
- Cylinder sleeve
- Head gasket O-ring
- Head screw
- Valve plate O-ring
- valve restraint
- Valve keeper strip
- Valve flapper
- Valve plate screw





## GAS SYSTEMS

### ABS Air Compressor and Accessories



#### Oil-less air compressor with air line filter/regulator:

- Motor: 5/8 HP
- Voltage: 110V/60hz
- Output: 2.6 CFM
- Maximum pressure: 100 psi
- Operating pressure: 70-100 psi
- Noise level: 62 decibels
- Tank size: 2 gallons
- Includes filter/regulator with gauge
- Dimensions: 16.5"L x 13"W x 16"H, Weight: 37 lbs.
- Shipping dimensions: 15" x 17" x 18", Shipping weight: 45 lbs.



#### General Purpose Air Line Filter/Regulator

- 1/4" NPT female in/out ports 0-150 psi gauge
- 1/8" NPT female gauge port
- Maximum pressure 150 psi
- Adjustment range 0-120 psi
- Maximum flow 15 CFM
- 5 micron filter



#### Automatic Condensate Drain Valve

- Timer specification: interval time 1-120 minutes, adjustable
- Supply voltage: 115V
- Valve specification: type 2/2 way direct acting
- In/out ports: 1/8" NPT female

Part Number	Description
CU012	Oil-less air compressor with filter/regulator
CU011	Oil-less air compressor with filter/regulator, auto drain valve and muffler
VAL039	General purpose air line filter/regulator
VAL038	Automatic condensate drain valve

### CO<sub>2</sub> Purifier

Prevents off-tastes and aromas from spoiling draft beer due to CO<sub>2</sub> cylinders that may not have been properly cleaned before re-filling. By placing a CO<sub>2</sub> purifier in the system, contaminants are removed to ensure optimum results.

For best results install in an upright position and replace after 12 months of use. Use 954-1B quick disconnects and 11048 mounting brackets (sold separately). 125 psi max. pressure. Dimensions: 12-1/2" L x 2-5/8" diameter.

Part Number	Description
770SGL1300	In-line CO <sub>2</sub> purifier
9541B	Quick disconnects
11048	Mounting brackets



770SGL1300





## GAS SYSTEMS



### CO<sub>2</sub> Cylinders and Parts

Catalina seamless aluminum alloy compressed gas cylinders are manufactured in accordance with U.S. DOT 3AL and TC 3ALM requirements and are stamped with required U.S. Department of Transportation (DOT) and Transport Canada (TC) Markings. Every cylinder is inspected and tested by a DOT and TC authorized independent inspection agency. Service pressure: 1800 psi / 124 bar.



Part Number	Description
B5	5 lb. / 2.3 kgs. cylinder, Catalina
B10	10 lb. / 4.5 kgs. cylinder, Catalina
B20	20 lb. / 9.1 kgs. cylinder, Catalina
B35	35 lb. / 15.9 kgs. cylinder, Catalina
CGA320	Replacement valve**
H1	Carrying handle, Catalina*
H2	Carrying handle, Luxfer*
SR1	Snap ring, Catalina
SR2	Snap ring, Luxfer
NU23	CO <sub>2</sub> warning tags, 1000/box
J1/2	CO <sub>2</sub> threaded blue cap plug

\* Please specify handle color: black, red or blue

\*\* Replacement parts and breakdowns are available on website



Carrying handle



C261 CO<sub>2</sub> wrench



### CO<sub>2</sub> Cylinder Accessories

Part #	Description	Size W x H x D"
RC1	Restraining chain for CO <sub>2</sub> cylinders	
CH220	Cylinder restraint for two 20 lb. cylinders	17 x 17 x 8.75
CH5020	Cylinder restraint for two 20 or 50 lb. cylinders	21 x 4 x 10.38
3350	Storage rack for 50 lb. cylinders, 3 x 3 pallet	38.5 x 35 x 36
3450	Storage rack for 50 lb. cylinders, 3 x 4 pallet	48 x 35 x 36
NS4	Replacement nylon strap for storage rack	
3320	Stack/store rack for sixteen 20 lb. cylinders, 3 x 3 pallet, stack up to 4 high	38.5 x 36 x 36
3320D	Stack/store rack for sixteen 20 lb. cylinders, 3 x 3 pallet, with dividers, stack up to 4 high	38.5 x 36 x 36
3420	Stack/store rack for twenty 20 lb. cylinders, 3 x 4 pallet, stack up to 4 high	48 x 36 x 36
3420D	Stack/store rack for twenty 20 lb. cylinders, 3 x 4 pallet, with dividers, stack up to 4 high	48 x 36 x 36
DR220	Drain rack, 2 bay for 20 lb. cylinders, orange	
DR250	Drain rack, 2 bay for 50 lb. cylinders, orange	
DR420	Drain rack, 4 bay for 20 lb. cylinders, orange	
DR450	Drain rack, 4 bay for 50 lb. cylinders, orange	
DR520	Drain rack, 5 bay for 20 lb. cylinders, orange	
DR550	Drain rack, 5 bay for 50 lb. cylinders, orange	
FR2050	Fix-it rack for 20 or 50 lb. cylinders, orange	
C261	CO <sub>2</sub> wrench	





**CO<sub>2</sub> Detectors/Alarms**

Carbon dioxide is a clear, tasteless and odorless toxic gas that in low concentrations can have negative effects in humans, and higher concentrations can be fatal. Protect yourself and your employees with a detector/alarm that warns when the CO<sub>2</sub> level becomes dangerous.

CO<sub>2</sub> hazards:

- 1% decreases your ability to work
- 2% causes headache and drowsiness
- 3% narcotic effect, blood pressure rises, hearing impairment
- 5% breathing difficulty and confusion
- 5-10% unconsciousness

If you store nitrogen and carbon dioxide mixtures where the nitrogen concentration is greater than 80%, you may also need to monitor the oxygen level.



Aspida

Taprite is a registered trademark of Taprite-Fassco Mfg., Inc., San Antonio, Texas.

Catalina Cylinders is a registered trademark of Catalina Cylinders, Inc., Garden Grove, California

Analox 50 and Aspida are registered trademarks of Analox Sensor Technology Inc., Huntington Beach, California.

Thomas is a registered trademark of Gardner Denver Thomas, Inc., Sheboygan, Wisconsin



Analox 50

**Analox 50**

The Analox 50™ is fitted with audio visual alarms. When excess levels of carbon dioxide are detected an alarm is triggered. You should then ventilate the area and wait outside until the Analox 50 returns to safe mode (green light flashing only). At dangerous levels a second alarm warns of the need to immediately evacuate the area, until the monitor returns to safe mode.

The Analox 50 is also available with an oxygen sensor. 110 VAC or 9-24 VDC. CE and CSA-US approved. 15 year warranty.

**Aspida Portable Detector/Alarm**

The Analox Aspida is a personal alarm that protects workers from the dangers of elevated carbon dioxide and oxygen depletion. It also has a man down/panic alarm which will sound a loud (110 db) audible alarm in the event of an employee collapsing. Alternatively, an employee can trigger the alarm manually in a panic situation.

Dual units monitor both CO<sub>2</sub> and O<sub>2</sub> levels. Single units monitor CO<sub>2</sub> or O<sub>2</sub> levels. Comes with two AA rechargeable batteries.

Part Number	Description
A50BC03X56EXXX16	Analox 50 CO <sub>2</sub> wall mount detector/alarm
A50BC03X56EYXX16	Analox 50 CO <sub>2</sub> and O <sub>2</sub> wall mount detector/alarm
ASPBC0345601	Aspida personal CO <sub>2</sub> and O <sub>2</sub> detector/alarm
ASPBB0245601	Aspida personal CO <sub>2</sub> detector/alarm
ASPBA0145601	Aspida personal O <sub>2</sub> detector/alarm