

# AIR STORAGE PRICE LIST

Effective: 01/01/16

## Air Storage System

### UN 5000 psig (345 bar)

Model	CYL-0068	HC5000-1	HC5000-2	HC5000-3	HC5000-4	HC5000-5	HC5000-6	HC5000-7	HC5000-8
Number of cylinders	1	1	2	3	4	5	6	7	8
Price	\$1,216	\$1,365	\$2,781	\$4,197	\$5,613	\$7,030	\$8,444	\$9,861	\$11,279

### UN 6000 psig (414 bar)

Model	CYL-0069	HC6000-1	HC6000-2	HC6000-3	HC6000-4	HC6000-5	HC6000-6	HC6000-7	HC6000-8
Number of cylinders	1	1	2	3	4	5	6	7	8
Price	\$1,874	\$1,976	\$4,008	\$6,038	\$8,070	\$10,101	\$12,132	\$14,164	\$16,196

### UN Cylinder Racks and Rack Accessories

Wall mount retainer	N/A	\$141	\$141	\$184	\$226	\$269	\$310	\$353	\$395
RCK-0037	N/A	\$625	\$625	\$1,249	\$1,249	\$1,874	\$1,874	\$2,499	\$2,499

## UN PRESSURE RECEPTACLE (UNITED NATIONS MODEL REGULATIONS)

- › When ordering HC5000 and HC6000 cylinder assemblies please specify BULK or BANK by adding to the model name (i.e. HC5000-6/BULK or HC5000-6/ BANK). When ordering BANK assemblies please specify the number of vessels required in each BANK (i.e. HC6000-6/BANK/2-2-1-1). Cylinder prices do not include storage rack.
- › UN 5000 psig cylinders, CYL-0068, are manufactured in accordance to ISO 9809-2 specification. CYL-0068 are equipped with cylinder valves that have a CGA-347 connection and pressure relief device. Approximate empty weight 158 lbs.
- › UN 6000 psig cylinders, CYL-0069, are manufactured in accordance to ISO 9809-2 specification. CYL-0069 are equipped with manifold style cylinder valves with 1/4" NPT ports set 180 degrees apart. Approximate empty weight 188 lbs.
- › The mandatory retest period is every ten (10) years.
- › The scope of supply for HC5000 cylinder assemblies includes as many CYL-0068 as specified by the model name. The scope of supply for HC6000 cylinder assemblies includes as many CYL-0069 as specified by the model name.
- › BULK assemblies will be equipped with an inlet fitting, check valve, pressure gauge, and outlet fitting.
- › BANK assemblies are designed to be used with a BAUER four bank cascade panel. Gauges are not included as they are on the cascade panel. The inlet and outlet are common fitting as there is no check valve.
- › Our standard scope of supply includes 1/4" hose connectors for HC5000 and HC6000 assemblies. When interconnecting pigtails are necessary, we supply stainless steel instead of our flexible hose.
- › UN wall retainer includes unistrut channel and cylinder clamp set for each cylinder. We start with the UN-2 for two cylinders. Change the model name to reflect the number cylinder positions required (i.e. UN-3, UN-4). Mounting hardware for installation is not included.
- › RCK-0037 is heavy-duty, two-position, welded steel rack designed for horizontal or vertical cylinder configuration for stationary or mobile applications. Please specify configuration at time of order placement. Hardware for installation is not included. RCK-0037 weighs approximately 130 lbs. For storage assemblies installed in RCK-0037, reference BAUER drawing ASY-0758 for horizontal assemblies and ASY-0759 for vertical assemblies.
- › All components are shipped loose unless purchased factory installed in RCK-0037. Installation, assembly and interconnecting piping to an existing system are the responsibility of the installer.

## AIR STORAGE

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ASME 5000 psig (345 bar)									
Model	CYL-0009	ASME5K-1	ASME5K-2	ASME5K-3	ASME5K-4	ASME5K-5	ASME5K-6	ASME5K-7	ASME5K-8
Number of cylinders	1	1	2	3	4	5	6	7	8
Price	\$2,358	\$3,140	\$6,349	\$9,560	\$12,770	\$15,980	\$19,190	\$22,398	\$25,609
ASME 6000 psig (414 bar)									
Model	CYL-0009	ASME6K-1	ASME6K-2	ASME6K-3	ASME6K-4	ASME6K-5	ASME6K-6	ASME6K-7	ASME6K-8
Number of cylinders	1	1	2	3	4	5	6	7	8
Price	\$2,621	\$3,285	\$6,546	\$9,996	\$13,352	\$16,708	\$20,064	\$23,419	\$26,774
ASME Cylinder Racks									
RCK-0037	N/A	\$625	\$625	\$1,249	\$1,249	\$1,874	\$1,874	\$2,499	\$2,499

### A.S.M.E. (AMERICAN SOCIETY OF MECHANICAL ENGINEERS)

- › When ordering ASME5K and ASME6K assemblies please specify BULK or BANK by adding to the model name (i.e. ASME5K-6/BULK or ASME5K-6/BANK). When ordering BANK assemblies please specify the number of vessels required in each BANK (i.e. ASME5K-6/BANK/2-2-1-1). Cylinder prices do not include storage rack.
- › ASME cylinders conform to the ASME Code Section VIII, Division 1 Latest Edition and are for non-corrosive service. ASME cylinders have a 3 to 1 (3:1) safety factor at 6000 psig and a 4 to 1 (4:1) safety factor at 5000 psig.
- › The scope of supply for ASME5K and ASME6K cylinder assemblies includes as many CYL-0009 as specified by the model name. In addition, we will provide an ASME safety relief valve, cylinder valve and drain valve for each cylinder.
- › BULK assemblies will be equipped with an inlet fitting, check valve, pressure gauge, and outlet fitting.
- › BANK assemblies are designed to be used with a BAUER four bank cascade panel. Gauges are not included as they are on the cascade panel. The inlet and outlet are common fitting as there is no check valve.
- › Our standard scope of supply includes 1/4" hose connectors for ASME5K and ASME6K assemblies. When interconnecting pigtails are necessary, we supply stainless steel instead of flexible hose.
- › RCK-0037 is a heavy-duty, two-position, welded steel rack designed for horizontal or vertical cylinder configuration for stationary or mobile applications. Please specify configuration at time of order placement. Hardware for installation is not included. RCK-0037 weighs approximately 130 lbs. For storage assemblies installed in RCK-0037, reference BAUER drawing ASY-0758 for horizontal assemblies and ASY-0759 for vertical assemblies.
- › All components are shipped loose unless purchased factory installed in RCK-0037. Installation, assembly and interconnecting piping to an existing system are the responsibility of the installer.

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