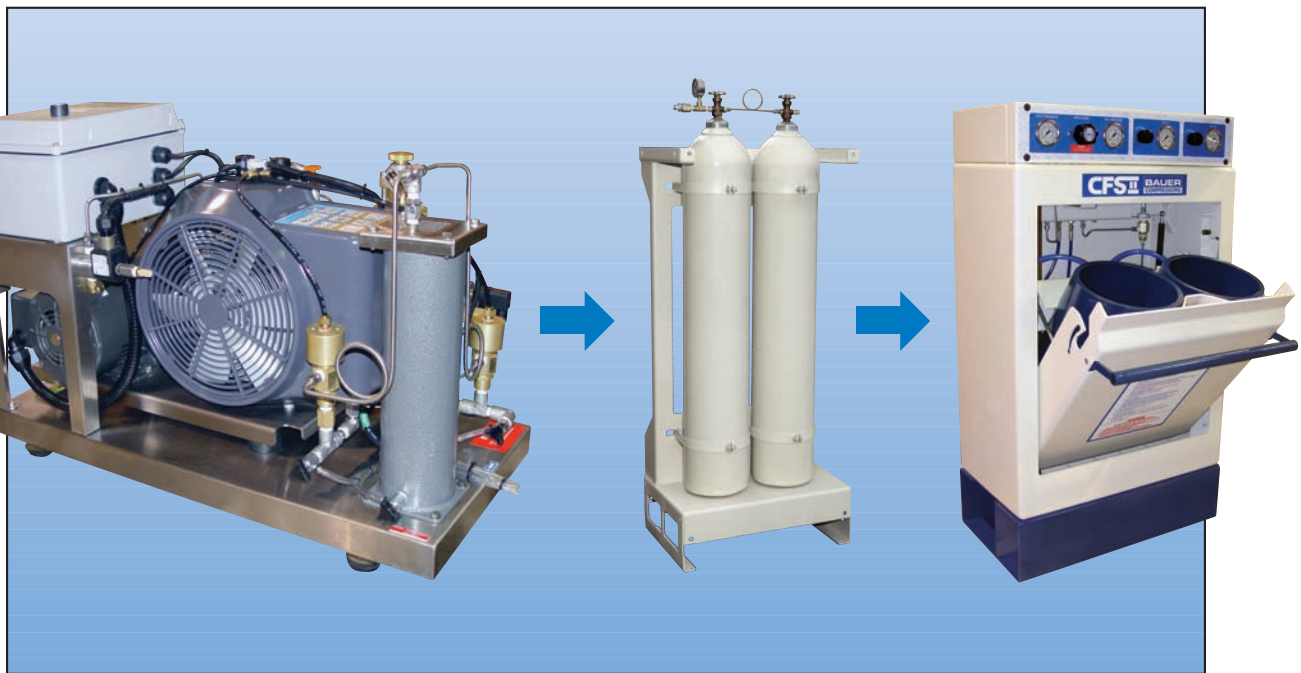


**BAUER COMPRESSORS Inc.**  
**GENERAL SERVICES ADMINISTRATION**  
Federal Supply Service  
Authorized Federal Supply Schedule Catalog

**GS-07F-9711G**  
**Total Solutions for Law Enforcement, Security,  
Facilities Management, Fire, Rescue, Clothing,  
Marine Craft and Emergency/Disaster Response**



*Images for Reference Only*

**Schedule 084:** Total Solutions for Law Enforcement, Security, Facilities Management, Fire, Rescue, Clothing, Marine Craft and Emergency/Disaster Response

**Contract Number:** GS-07F-9711G

**Contract Period:** August 27, 1997 through August 26, 2012

**Contractor:** Bauer Compressors Inc.  
1328 Azalea Garden Road  
Norfolk, Virginia 23502-1944  
Phone: (757) 855-6006  
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www.bauercomp.com

**Contractor Administrator:** Brenda Allen,  
(757) 857-8743

**Business Size:** NAICS Code # 333912

# HPBAC

High Pressure Compressor for Breathing Air

## Oceanus-E3Y/NOAA, 5000 PSI Compressor, Storage System and Fill Station

### HIGH PRESSURE AIR COMPRESSOR

### CONTINUOUS DUTY RATED

ITEM	MODEL	HP	FAD* SCFM	CHARGING RATE SCFM**	AIR PROCESSING SYSTEM AIR PROCESSING CAPACITY SCF	DIMENSIONS L - W - H INCHES	WEIGHT LBS.
0001	OCEANUS-E3Y	5.0	4.1	4.9	TRIPLEX	26 - 17 - 17	120

\*Compressor capacity referenced to standard inlet conditions. \*\*Based on recharging an 80 cubic foot tank from 500 to 3000 PSIG.

#### STANDARD FEATURES

- Heavy Duty Stainless Steel Base and Stainless Steel Inner Frame
- Compressor Base Plate with Stainless Steel Fittings
- Magnetic Starter and Power-On Light
- High Temperature and Final Pressure Switch
- Hourmeter and On/Off Switch
- Automatic Condensate Drain System
- Safety Relief Valves for each Stage of Compression
- Inlet Filter and Oil Dipstick
- Vibration Isolators and Belt Guard
- NEMA 4 Electric Enclosure
- PO Purification System
- UV Resistant Molded Plastic Flywheel Cover

### HIGH PRESSURE AIR STORAGE SYSTEM

### DOT 5000

ITEM	MODEL	TYPE NUMBER OF CYLINDERS	TOTAL STORED AIR VOLUME SCF	OPERATING PRESSURE PSI	DIMENSIONS L - W - H INCHES	WEIGHT LBS.
0002	R1X1V/DOT50/BULK02/0/I	DOT / 2	944	5000	26 - 17.5 - 60	430

#### STANDARD FEATURES

- Heavy-Duty Welded Steel Rack with Powder Coat Finish
- 1/4" Connector at Inlet
- Pressure Gauge
- Vent Valve
- Interconnecting Tubing and Fittings between Storage Cylinders with Seamless, High Pressure Stainless Steel Tubing for Bulk Storage
- Pressure Gauge at Outlet of Regulator
- Assembled Complete with Cylinders in a Vertical Arrangement

### FILL STATION

### UP TO 4500 PSI Fill Pressure

ITEM	MODEL	NUMBER OF FILL POSITIONS	FILL PRESSURE PSI	DIMENSIONS L - W - H INCHES	WEIGHT LBS.
0003	CFSII-2S	2	UP TO 4500 PSI	30 - 21 - 53	670

#### STANDARD FEATURES

- Two Fill Position Containment Complete with Cylinder Scuff Guards, SCBA Fill Connections, Fill Hoses and Bleed Valves
- Fill Control Panel with Adjustable Regulator, Inlet and Regulated Out Pressure Gauges, Relief Valve, Manual Fill Control Valves and Pressure Gauges for Each Fill Position
- Mounting Base
- Hands Free Safety Door Interlock

### OPTIONAL ACCESSORIES AVAILABLE

ITEM	DESCRIPTION	NATIONAL STOCK NUMBER	PART NUMBER
0004	Replacement Purification Cartridge	NSN 4330-01-350-9101	059183A
0005	Certified Air Test with Documentation		OCEANUS-E3/AT
0006	Gasket Kit		N06406
0007	Valve Overhaul Kit	NSN 4820-01-448-1600	N05457
0008	Inlet Filter Element		N04823
0009	Fill Gauge		GAG-0010W
0010	Fill Gauge with Calibration		GAG-0010W/CAL
0011	Fill Hose 5 Foot		HOS-0123
0012	Gasket, O-Ring and Seals Kit		GKT-OCEANUS

A. BAUER Compressor Warranty Includes Parts and Labor 12 Months from Date of Compressor Start-Up or 18 Months from Date of Shipment.

B. Spare Parts Consisting of Normal Wear and Tear Items; e.g., Replacement Cartridges, Valve Overhaul Kits, Gasket Kits, Belt, Oil, Inlet Filter Element, Etc. Are Normal Stock Items at BAUER NORFOLK, BAUER SAN FRANCISCO and BAUER MIAMI.

HPBAC 8/1/07  
Effective 8/1/07

**BAUER COMPRESSORS Inc.**

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