

OCEANUS-E3Y

Effective: 01/01/10

- > Pressure 5000 psig (345 bar)
- > Charging Rate 4.9 scfm (139 l/min)
- **Power** 5 hp (3.7 kW)
- >Contract Period 08/27/97 - 08/26/12
- Modification PO18
 Effective 30 December 2009







SCHEDULE 084: Total solutions for law enforcement, security, facilities management, fire, rescue, clothing, marine craft and emergency / disaster response.

NAICS Code # 333912

Includes many amenities found only on higher capacity systems including, pressure lubricated 3-stage compressor, automatic condensate drain system, automatic air switch, NEMA-4 electrical enclosure, stainless steel frame, high temperature shutdown switch all coupled to a BAUER purification system.

BAUER COMPRESSORS INC. **OCEANUS-E3Y**

OCEANUS-E3Y

STANDARD SCOPE OF SUPPLY

- 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 4x electric enclosure

DIMENSIONS L x W x H inches (mm)

32 x 18 x 23 (813 x 457 x 584)

WEIGHT pounds (kg) **)** 135 (61)

> PO purification system

>UV resistant molded plastic flywheel cover

Technical Data

Item	Model	Charging rate*		Number of stages	Motor		FAD**	RPM	Purification system	
		scfm	l/min		hp	kW				
5000 psig (345 bar)										
0001	OCEANUS-E3Y	4.9	139	3	5	3.7	4.1	2150	PO PO	

Optional Accessories

Item	Description	National stock number	Part number
0002	P0 Purification cartridge	NSN 4330-01-350-9101	059183A
0003	Certified air test with documentation		OCEANUS-E3/AT
0004	Gasket kit		N06406
0005	Valve overhaul kit	NSN 4820-01-448-1600	N05457
0006	Inlet filter element	NSN 4310-01-447-5922	N04823
0007	Fill gauge		GAG-0010W
0008	Fill gauge with calibration	NSN 6685-01-564-1341	GAG-0010W/CAL
0009	Fill hose 5 foot		HOS-0123
0010	Gasket, O-ring and seals kit		GKT-OCEANUS

^{*}Based on recharging an 80 cubic foot tank from 500 to 3000 psig. **Compressor capacity referenced to standard inlet conditions. Dimensions and weight are approximate and are subject to change.

oil, inlet filter element, etc. are normal stock items at BAUER NORFOLK, BAUER SAN FRANCISCO and BAUER MIAMI.

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OCEANUS-E3Y

317.10.04.1SP

subject to alteration without notice or obligation

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,