

## OFFSHORE

### 4 and 5-Stage High Pressure Breathing Air Compressors

- › **Pressure**  
up to 6000 psig  
up to 414 bar
- › **Charging Rate**  
9.7 to 26.4 scfm  
275 to 748 l/min
- › **Power**  
7.5 to 27 hp  
5.6 to 20 kW



**Harsh OFFSHORE environment eating up your compressors? BAUER has the solution! The OFFSHORE package; a unit designed specifically to combat the rigors encountered in off-shore use.**

## Offshore

### STANDARD SCOPE OF SUPPLY

- › BAUER breathing air purification system
- › TEFC motor
- › NEMA 4 rated electrical enclosure with **UL®** listed control panel
- › Compressor low oil pressure and high temperature safety shutdowns
- › Emergency stop push button
- › Automatic condensate drain system with non-corrosive condensate reservoir and integrated float switch. Automatic "Full" indication and compressor shutdown
- › Gauge panel
- › Lifting lugs integral to unit frame
- › Inlet particulate filter and maintenance indicator
- › On/Off switch and final air pressure switch
- › Powder coated aluminum frame and cabinet enclosure
- › 316 stainless steel tubing
- › Stainless steel fittings, fixtures and fastening devices

### Diesel Engine Driven Models

- › Closed loop water cooled diesel
- › Electric clutch and speed control solenoid
- › Spark arrestor muffler
- › Anti-vibration mounts for engine
- › High pressure pipe fittings

### AVAILABLE ACCESSORIES (factory installed)

- › Purification upgrade
- › CO monitor
- › SECURUS
- › Hydrogen sulfide monitor with audible alarm
- › Integrated safari rack

### DIMENSIONS L x W x H inches (mm)

- › 62.5 x 57.5 x 48.5 (1588 x 1461 x 1232)

### WEIGHT pounds (kg)

- › 1100 - 1200 (500 - 544)

## Technical Data

Model	Charging rate <sup>1)</sup>		Number of stages	Motor		FAD <sup>2)</sup>	RPM	Purification system
	scfm	l/min		hp	kW			
<b>5000 psig (345 bar)</b>								
O20-D	21	595	4	27	20	17.5	1300	P5
O20-E3	^	^	^	15	11	^	^	^
O26-D	26.4	748	^	27	20	22	1350	^
O26-E3	^	^	^	20	15	^	^	^
<b>6000 psig (414 bar)</b>								
O10-D	9.7	275	4	10	7.5	8.1	1180	P2
O10-E3	^	^	^	7.5	5.6	^	^	^
O13-D	13	368	^	18	13	10.8	1420	^
O13-E3	^	^	^	10	7.5	^	^	^
O25-D	25.2	714	5	27	20	21	1300	P5
O25-E3	^	^	5	20	15	21	^	^

1) Based on recharging an 80 cubic foot tank from 500 to 3000 psig.

2) Compressor capacity referenced to standard inlet conditions.

D = Diesel engine driven E3 = Three Phase Electric, 230/460 VAC/60 Hz. Other voltages available on request.

Dimensions and weight are approximate and are subject to change.

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