

# Rigsafe / Safe Area Air Compressors



**Airpac Bukom**  
Oilfield Services



## 1210 scfm (125 psig) Rigsafe / Safe Area Containerised Air Compressor

Airpac Bukom's range of 2110 scfm Air Compressors produce volumes of 34.2m<sup>3</sup>/min (1210 scfm) with pressures of 8.6 barg (125 psig)

Both caged and containerised units are available, mounted in a DNV 2.7-1 certified lifting frame or container with integral drip tray.

The range is fitted with pneumatic start, spark arrestors and overspeed protection to Rigsafe specification. ESD is available on all models to provide instant shutdown in the event of gas detection or similar hazards.

### Features

- Delivered air quality is to ISO 8573.1- Class 2.4 standards
- DNV 2.7-1 lifting specification
- Multiple units can be safely double stacked using twistlocks for economy of deck space
- Supplied with gantry system when stacked for safe operation
- Low engine oil shutdown
- Chalwyn overspeed device
- High engine water temperature shutdown
- High compressor oil temperature shutdown
- Spark arrestors
- Emergency stop button
- Fuel shut off valve
- Air starter
- Anti-static fan belts and blades

### Options

- Experienced offshore engineering personnel offering machine service re-fuelling and multiple installation assistance
- Can be supplied with 24V, 110V or 240V Yellow Alert Shutdown System
- Pressure reducing and non return valves
- Pressure maintaining valve
- External piped fuel supply
- Stacking access equipment

# Technical Specifications

## 1210 scfm (125 psig) Rigsafe / Safe Area Containerised Air Compressor

### Performance

Model	1210 scfm Containerised Air Compressor	1210 scfm Containerised Air Compressor c/w Aftercooler
Delivered Flow	1210 scfm 34.2m <sup>3</sup> /min	
Delivered Pressure	125 psig 8.6 barg	
Discharge Temperature	Ambient +70°C	Ambient +15°C
Sound Power Level	108dBa @ 1m 100dBa @ 7m	
Fuel Consumption	63 litres per hour	
Fuel Tank Capacity	710 litres	
Max. Working Ranges	-10°C to +50°C	
Pneumatic/Battery Start	Pneumatic/Min 120 psi	
Outlet Connection	1 no 2" Fig 100 Weco Union or 3/4" Crowsfoot	
Caged/Mobile/Containerised	DNV 2.7-1 Containerised	
Stacking Capability	ISO twistlocks	

### Weights & Dimensions

	Metric	Imperial
Overall Length	4350mm	171"
Overall Width	2545mm	100"
Overall Height	2678mm	105"
Weight (Fuelled)	10000 Kgs	22046 lbs

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Airpac Bukom Oilfield Services UK is certified to  
BS EN ISO 9001:2015 & BS EN ISO 14001:2015



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