

Rigsafe / Safe Area Air Compressors



Airpac Bukom
Oilfield Services



400 scfm (125 psig) Rigsafe / Safe Area Air Compressor

Airpac Bukom's 400 scfm Air Compressor produces volumes of up to 11.3m³/min (400 scfm). The unit has a pressure rating of up to 8.6 barg (125 psig), with discharge air temperature controlled through an integral aftercooler.

The unit is mounted in a DNV 2.7-1 certified lifting frame with integral drip tray, providing caged protection.

The range is fitted with battery 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 cage
- Electric emergency stop
- Spark arrestors
- Chalwyn overspeed device
- Armour braided fuel lines
- Fuel shut off tap
- Battery isolator
- 110 volt yellow alert shutdown
- External piped fuel supply
- Internal aftercooler

Options

- Experienced personnel providing a complete operational package including: hook-up & commissioning, servicing, re-fuelling and multiple installation assistance
- Pressure reducing and non return valves
- Pressure maintaining valve

Technical Specifications

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Performance

Model	400 scfm (125psig) Rigsafe / Safe Area
Delivered Flow	400 scfm 11.3m ³ /min
Delivered Pressure	125 psig 8.6 barg
Discharge Temperature	Ambient +15°C
Sound Power Level	>102 Lwa Lpa~75dBA @ 7m
Fuel Consumption	24 litres per hour
Fuel Tank Capacity	184 litres
Max. Working Ranges	-10°C to +50°C
Pneumatic/Battery Start	Battery
Outlet Connection	1 no 2" Fig 100 Weco Union 3 no ¾" Crowsfoot
Caged/Mobile/Containerised	DNV 2.7-1 caged

Weights & Dimensions

	Metric	Imperial
Overall Length	3375mm	133"
Overall Width	1830mm	72"
Overall Height	1825mm	72"
Weight (dry)	2900 Kgs	6393 lbs
Weight (fuelled)	3000 Kgs	6614 lbs

E. & O.E.

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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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