

# High Pressure Air Compressors



**Airpac Bukom**  
Oilfield Services



## 1550 cfm (365 psi) / 1350 (508 psi) High Pressure Rigsafe / Safe Area XRVS Air Compressor

Airpac Bukom's range of XRVS 1550 High Pressure Air Compressors are two-stage units, capable of producing volumes of 43.9m<sup>3</sup>/min (1550 cfm) with delivered pressure of 25 bar (365 psi) or 38.23m<sup>3</sup>/min (1350 cfm) at 35 bar (508 psi).

The range is fitted with battery, spark arrestors and over-speed protection to safe area specification and consists one low-pressure and one high-pressure air end, a diesel engine, a cooling circuit, air/oil separation and control systems.

Emergency Shutdown (ESD) is available on all models to provide instant shutdown in the event of gas detection or similar hazards.

As standard, the XRVS compressors are trailer mounted, however they can be supplied in a DNV certified frame for use in offshore environments upon request.

When supplied as a package with booster compressors and air dryers they are ideal for a range of applications, including pipeline dewatering and drying projects, LNG module & pipe-work testing, UBD and air drilling operations.

Airpac Bukom provide a full range of ancillary equipment to ensure air quality to appliance requirement.

### Features

- Caterpillar 765HP Tier 2 C18TT Diesel Engine
- Aftercooler with Water Separator
- Cold Weather Package Rated to -14F / -25C Starting Temperature
- Electric Block Heater
- Drill Air Xpert Regulation System
- Fuel Xpert System
- External Fuel Connection
- Dual Certification CE & ASME
- ASME / CRN / AS1210 Certified Pressure Vessel
- E-Stop Button
- Spill Free Frame
- Centralized Fluid Drains
- Sound Attenuated Enclosure
- Safety Shutdowns and Warning Indicator Light
- Tandem Axle "Fast Track" Trailer
- 240 Gallon Fuel Tank

### Options

- Experienced personnel providing a complete operational package including: hook-up & commissioning, servicing, re-fueling and multiple installation assistance
- DNV certified frame (on request)
- Pressure reducing and non return valves
- Pressure maintaining valve

# Technical Specifications

## 1550 cfm (365 psi) / 1350 (508 psi) High Pressure Rigsafe XRVS Air Compressor

### Performance

Model	1550 XRVS Air Compressor	
Delivered Flow	1550 cfm 43.9m <sup>3</sup> /min	1350 cfm 38.23m <sup>3</sup> /min
Delivered Pressure	365 psi 25 bar	508 psi 35 bar
Discharge Temperature	Aftercooled	
Sound Power Level	76dBa @ 7m	
Fuel Consumption	116 L/hr	100 L/hr
Fuel Tank Capacity	908 litres	
Max. Working Ranges	-25°C to +50°C (at sea level)	
Pneumatic/Battery Start	Battery	
Outlet Connection	1 no 2" Fig 100 Weco Union	
Caged/Containerised/Trailer	Trailer	

### Weights & Dimensions

	Metric	Imperial
Overall Length	5969mm	235"
Overall Width	2235mm	88"
Overall Height	2565mm	101"
Weight (Wet)	8165 Kgs	18000 lbs

N.B. Weights and dimensions are for guidance only; please contact your local Airpac Bukom office for individual asset details

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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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