

High Pressure Air Compressors



Airpac Rentals
Energy Industry Solutions



1000 cfm (435 psi) High Pressure Safe Area X28 Air Compressor

Airpac Rentals range of X28 high pressure air compressors produce volumes of 28.3m³/min (1000 cfm) with delivered pressure up to 30 bar (435 psi).

The range is fitted with spark arrestors and overspeed protection to safe area specification.

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

When supplied as a package with booster compressors and air dryers they are ideal for pipeline dewatering and drying projects as well as LNG Module & Pipework Testing. Airpac Bukom provide a full range of ancillary equipment to ensure air quality to application requirement.

The Airpac Rentals continuous upgrade and enhancement programme ensures longevity and operational efficiency.

Features

- Low engine oil shutdown
- Engine air shut off valve (ASOV)
- High engine water temperature protection
- High compressor oil temperature protection
- Spark arrestors
- Emergency stop button
- Fuel shut off valve
- Electric starter
- Anti-static fan belts
- Supplied in a DNV 2.7-1 frame

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	1000 cfm (435 psi) X28 Air Compressor
Delivered Flow	1000 cfm 28.3m ³ /min
Delivered Pressure	435 psi 30 bar
Discharge Temperature	Ambient +10°C
Sound Power Level (measured according to ISO 3744)	107 dB(A)
Fuel Consumption (at 30 bar)	80 litres per hour
Fuel Tank Capacity	700 litres
Max. Power Output	368 kW / 494 hp
Max. Working Ranges	-10°C to +50°C
Pneumatic/Battery Start	Battery
Outlet Connection	1 no 2" Fig 200 Weco Union
Framed/Containerised/Mounted	DNV 2.7-1 Frame

Weights & Dimensions

	Metric	Imperial
Overall Length	4620mm	182"
Overall Width	2720mm	107"
Overall Height	2928mm	115"
Weight (fuelled)	9100 Kgs	20062 lbs

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

E. & O.E.

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Airpac Rentals UK is certified to
BS EN ISO 9001:2015 & BS EN ISO 14001:2015



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