

Booster Compressors



Airpac Bukom
Oilfield Services



3000 psig Rigsafe / Safe Area Booster Hurricane B18 Compressor

Airpac Bukom's range of high pressure containerised Booster Compressors are constructed to safely compress Air, Natural Gas or Nitrogen.

The Hurricane B18 range offers pressure capabilities up to 207 barg (3000 psig) and volumes to 54m³/min (1900 scfm).

Fitted with battery starter, spark arrestors and overspeed protection. An Emergency Shutdown System is also fitted to enable instant shutdown in the event of gas detection or similar hazards.

Features

- On board fuel tank
- Automatic load/unload system
- Pre cooler and suction scrubber tank
- Aftercooler
- Spark arrestors
- 24V DC Lighting and operating system
- Full function instrument panel monitoring all pressure temperatures and controls with full protection shutdown and fault indicators
- Fuel pre-filter
- Stainless steel braided covered fuel hoses
- Automatic scrubber drain valve
- Spill proof base plate

Options

- Experienced personnel providing a complete operational package including: hook-up & commissioning, servicing, re-fuelling and multiple installation assistance
- Hard delivery pipe
- Multiple output connections
- Delivered air oil filtration
- Interstage drying dewpoint -40°C

Technical Specifications

3000 psig Rigsafe / Safe Area Hurricane B18 Booster Compressor

Performance

Model	3000 psig Hurricane B18 Booster
Delivered Flow	1900 scfm 54m ³ /min
Delivered Pressure	3000 psig 207 barg
Discharge Temperature	Ambient +10°C
Temperature Range	-10°C to +50°C
Fuel Consumption	80 litres per hour (at max. pressure)
Fuel Tank Capacity	613 litres
Sound	85 dBA at 1 metre
Inlet Valve	3" Flanged to Weco 1502
Outlet Valve	2" Weco 1502
Caged / Containerised	DNV 2.7-1 Containerised

N.B. All figures based on 325 psig suction pressure

Weights & Dimensions

	Metric	Imperial
Overall Length	6090mm	240"
Overall Width	2440mm	96"
Overall Height	2590mm	102"
Weight	14000 Kgs	35274 lbs

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

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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