



Equipment Data Sheet:

AIR COMPRESSOR

(CFM 1000)

Weight & Dimensions	
Net Weight	5745 Kg
Gross Weight	6745 Kg
SWL	6745 Kg
Length	4400mm
Width	2450mm
Height	2700 mm



Hose Connection	Diesel Engine Aspiration	Diesel Engine Exhaust	Lifting Facilities	Compressor Lube oil	Optional Equipment	Diesel Engine Lube Oil
2" ANSI B16.5 300# Flange	Turbocharged after cooled	Silencer Installed	4 Point lift Crash Frame	Paroil S Extreme	Spark Arrester, chalwyn Valve	SAE 15W-40

COMPRESSOR SPECIFICATION		ENGINE SPECIFICATION	
Make	Atlas Copco	Make	Caterpillar
Model	XRVS476	Model	C13
Free Air Delivery rating	952 CFM	Number Of Cylinders	6
Cooling Method	Air / Oil	Full Load Speed	2100 rpm
Compression Stages	Two stage	Fuel Tank Capacity	796 Litres
Compressor Oil Capacity	75 Litres	Rated Power	338 Kw / 440 BHP
Min. Operating Pressure	7 bar	Cooling Method	Water Cooled
Max. Operating Pressure	24 bar	Electrical System Voltage	24 Volts
Max. Operating temperature	70 Deg. C	Fuel Consumption in Full load	94.3 Litres/Hr
Delivery Connection	2"	Diesel Engine Lube Oil	SAE 15W-40
Zone Clarification	Rig Safe Equipment (Spark Arrester, chalwyn Valve, Emergency Engine stop Switch and Battery Cutoff Switch)		