

# Oil and Gas Specialty Rental



## Nitrogen/Air Booster

2,000 scfm @ 155 bar discharge



# Nitrogen/Air Booster 2,000 scfm @ 155 bar discharge Principal Data

Specification		
<i>Two stage air cooled booster</i>		
Model	18.120 / 19.000	
	<b>Two Stage</b>	<b>Single Stage</b>
Capacity (induction psig)	2000 scfm @ 334	2710 scfm @ 334
Maximum discharge pressure (psig)	2250	800

General	
Dimensions LxWxH (mm) (exhaust spigot)	6.040 x 2.430 x 2.590 (+200)
Weight (Kgs)	12.000
Control panel	PLC type, 24 v dc

Engine	
Engine make	Caterpillar C15 diesel
Type	97/68/EC Euro non road emission T3
Output	440 BHP, A rated
Fuel consumption at 100% load (l/h)	87

Connections	
Inlet	one - 3" NPT
Outlet	one - 2" NPT, one check valve

Features	
Container design and construction	DNV 2.7-1 approved
Area classification	Safe Area Use
Starting	Battery key start, 24v dc
Certified exhaust gas spark arrestor	Fitted
ESD interface	Fitted
Safety relief valves	Inlet and discharge fitted
By pass unloading valve	Fitted
Lockable enclosure	
Sound attenuated enclosure	
Integral diesel fuel tank	600 ltr capacity
Fork lift pockets	
Compact 20 ft ISO container format	
Marine grade aluminium air vents	

Drawings	
GA Drawing No.	KPL-07-003
Schematic Drawing No.	KPL-07-004
Please consult Kolfor with your unique site and project application information	
The data above is for information only	



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