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## *AIR COMPRESSOR I-R MODEL 7/ 51*

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### **FEATURES:**

- *Working pressure 7 bars (100 psi)*
- *Air flow 5 m<sup>3</sup>min (176 cfm)*
- *Can be fitted with Chalwyn valve, sparks arrestors and emergency Shut off*
- *Can be fitted in offshore skid or on wheels, on request*

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<b>Compressor</b>	
Free Air Delivery-m3/min	5.0
Rated Operating Pressure - bar	7
Maximum allowable pressure - bar	8.6
Safety valve setting - bar	10

<b>Engine</b>	
Make	Ingersoll-Rand
Model	4IR18N
No.of Cylinders	4
Full Load Speed - rpm	2400
Power - kW (hp)	49.7 (67.2)
Electrical - volts	12
Cooling	Water
Fuel Tank Capacity - litres	50
Air Outlets - BSPT*	3 x 3/4"

<b>Sound level data</b>		
Fully compliant to outdoor noise directive 2000/14/EC (2006)	LWa	98

<b>Dimensions (With running gear)</b>		
Length (fixed height) (mm)	(A)	3320
Length min-max (adjustable height) (mm)	(A)	3410 ~ 3730
Width (mm)	(B)	1520
Height (mm)	(C)	1465
Ground clearance (mm)	(D)	250
Weight (net) fixed/adjustable (kg) **		825 / 875
Weight (working) fixed/adjustable (kg) **		860 / 910