



# 9/235HA

Portable Air Compressors



# Specifications

Model	9/235 (high ambient)
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Compressor	
Free air delivery, m3/min (cfm)	23.4 (825)
Rated operating Pressure, bar (psi)	8.6 (125)
Maximum allowable pressure, bar (psi)	10.0 (145)
Safety valve setting, bar (psi)	15.0 (217)
Cooling	Oil
Oil capacity, litres	64
Maximum discharge temperature	120°C

Engine	
Make	Ingersoll-Rand
Model	6IRC8A
No of cylinders	6
Full load speed rpm	2000
Power kW (hp)	205 (275)
Electrical volts	24
Cooling	water
Fuel tank capacity, litres	462 (122 gallons)
Air outlets BSPT*	1 x 2", 3 x 1 1/4"

Tyres	
Tyre size	7.50 x 16
Number of wheels	4

Dimensions (with running gear)	
Overall length with towbar down (mm)	4350
Overall length with towbar up (mm)	3920
Overall width (mm)	1950
Height (mm)	2320
Ground clearance (mm)	310
Shipping weight (kg)	3690
Operating weight (kg)	4085

Dimensions (less running gear)	
Overall length (mm)	3655
Width (mm)	1950
Height (mm)	1925
Shipping weight (kg)	3350
Operating weight (kg)	3745

\*British Standard Pipe Thread

- High performance, quiet running, fuel efficient Ingersoll-Rand engine, (97/68/EC stage II compliant)
- Environmental contamination is minimised by a drip proof base which helps to prevent the spillage of fluids
- Integrated automatic safety shutdown features
- Quick and easy service access reduces maintenance time and life cycle operating cost
- 'Coolbox' design ensures temperature remains no more than 11°C above outside air temperature for prolonged component life and short cool-down periods before maintenance
- All doors are lockable, with the lifting bail removable, reducing the risk of theft or vandalism
- Optional 5 years / 10,000 hour transferable power train (engine and air end) warranty

