

DNV 2.7-2 CONTAINERISED ZONE 2 DIESEL DRIVEN 1000 SCFM 10 BAR AIR COMPRESSOR



ENGINE TYPE	:	Cummins QSM11
Rated Power	:	332 kW at 1800 rpm
Speed at Full Load	:	1800 rpm
Speed at Idle (No Load)	:	1200 rpm
Starting System	:	Air motor 125 cfm @ 8.6 bar max.
Fuel Tank Capacity	:	780 litres (11.5 hours running at full load)
Fuel Consumption	:	67 litre/hour (at full load)
Safety Features	:	Air operated - stop, emergency stop, overspeed, vibration, high water temp, high discharge air temp. low engine oil pressure, 3GP shutdown system with gas detection & fire shutdown system, 24V or 110V shutdown.
AIR END	:	Ingersoll Rand
Free Air Delivery	:	1000 scfm (28m ³ /min)
Normal Operating Discharge Pressure	:	10.3 bar (150 psi)
Safety Valve Setting	:	13.5 bar (196 psi)
Maximum Allowable Pressure	:	15 bar (217 psi)
Discharge Fittings	:	2 of 2" Fig 100 Male Weco Unions & 2 of 3/4" Crows Foot Outlets
DIMENSIONS	:	
Length	:	6060 mm
Width	:	2442 mm
Height	:	2591 mm
WEIGHT	:	
Gross Weight	:	11750 kg
Certification	:	DNV 2.7-1, DNV 2.7-2, ATEX 3G IIA T3, (Zone II Unmanned Use) CE Marked, Noise Sound Power Level L _{Pa} - 86dBa @ 1m
Identification No	:	HT1650