

ALWAYS PERFORMED WELL



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MDS1250S35C

Compressor type Rotary Twin Screw, Single-Stage, Water-cooled

Operational data

Free Air Delivery	m ³ /min	35
	cfm	1250
Rated Operating Pressure	bar	35
	psig	507.5

Engine

Maker/Model	CUMMINS QSM15 77C	
Type	4 cycle, Inline, Water-cooled, Diesel	
Air Intake Way	Turbocharged Inter-cooler	
Injection System	Electronic Common Rail	
Emission regulation	N/A	
Number of Cylinders	6	
Bore	mm	137
Stroke	mm	169
Displacement	l	15
Full Load Speed	rpm	1800
Unload Speed	rpm	1400
Power	kw(ps)	499 (677)
Fuel Consumption	l/h(US gal/h)	99.9 (26.4)

Filling capacities

Compressor Oil System	l(US gal)	146.5 (38.7)
Diesel Tank	l(US gal)	1000(264)
Engine Coolant System	l(US gal)	52.2 (13.8)
Engine Oil System	l(US gal)	91(24)

Dimensions & weight and connections

Box	Length	mm(in)	4900(193)
	Width	mm(in)	2200(86.6)
	Height	mm(in)	2475(97.44)
	weight(Dry)	kg(lb)	7000(15400)
	weight(Wet)	kg(lb)	7878(17331)
Portable	Length	mm(in)	7000(276)
	Width	mm(in)	2200(86.6)
	Height	mm(in)	3500(137.8)
	weight(Dry)	kg(lb)	8000(17637)
	weight(Wet)	kg(lb)	8800(19400)
Compressed air outlet	1pcs×G2", 1pcs×G3/4"		

* Note: Due to continuous improvements in the products, the technical specifications are subject to change without prior notice.

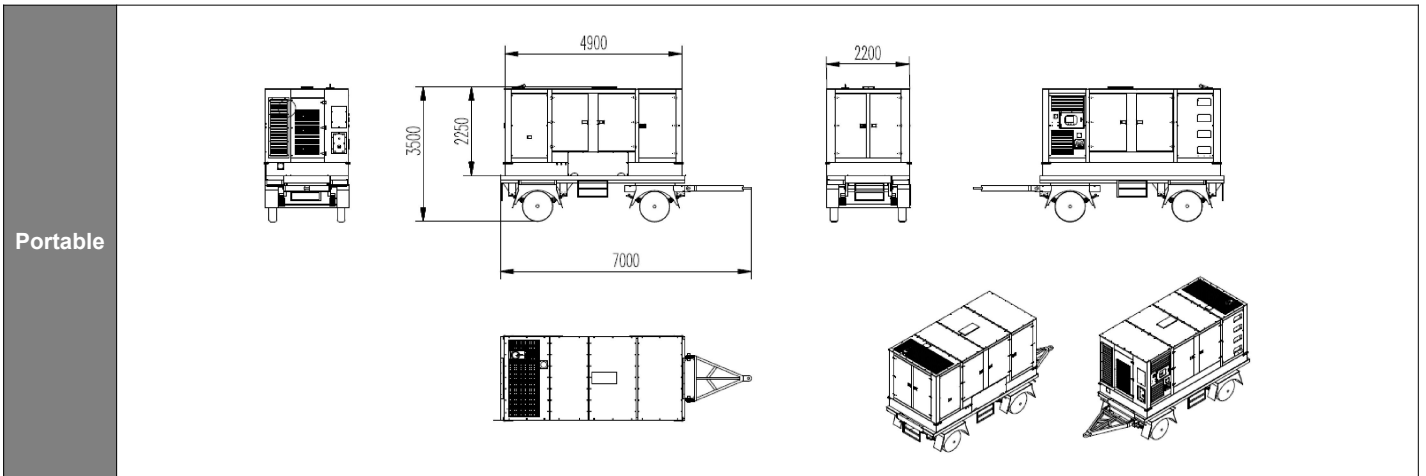
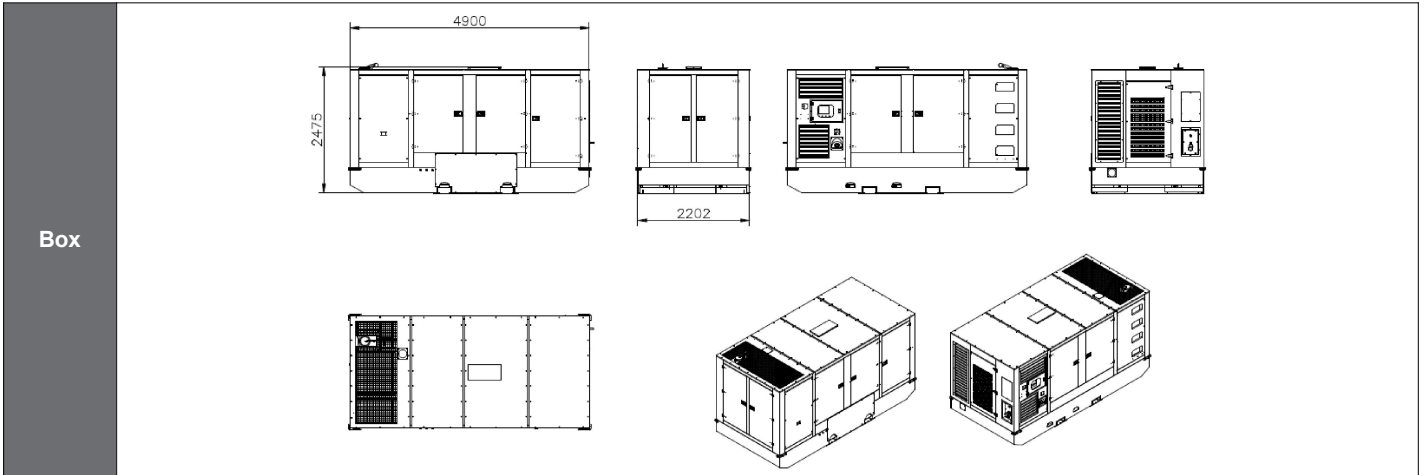
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MDS1250S35C Technical Data

Many options for many applications

Compressed Air Quality	Compressor Equipment	Integrated Generator	Engine Accessories	Others
«Built-in aftercooler	«Hose reel	«5KVA «7KVA	«Spark arrestor	«Color
«Built-in microfilter combination	«Remote start / stop	«9KVA «15KVA	«Engine shutdown at overspeed from flammable gases	«Fuel tank capacity
«Integrated Oiler	«Tool-Box «Bunded bottom box			

Dimensions



CERTIFICATION

GCCA:GC009G01
 CE certification: Machinery Directive 2006/42/EC
 GB/T 45001-2020/ISO 45001:2018 ,GB/T 24001-2016/ISO14001:2015, ISO9001:2015

WARRANTY COVERAGE

PACKAGE: 1 year or 2,000 hours
ENGINE: Carries the manufacturer's warranty
AIREND: STANDARD: 2 years or 4,000 hours
EXTENDED: 5 years or 10,000 hours with the use of GTL filters and fluids



For more information, product demonstration, or details on purchase, lease and rental plans, please contact your local GTL distributor.

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