

MDS680S14CG-NR3

Technical Data

ALWAYS PERFORMED WELL



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

Operational data				
Free Air Delivery	m3/min	19.04		
	cfm	680		
Rated Operating Pressure	bar	14		
	psig	203		

Engine				
Maker/Model		CUMMINS QSB6.7-C260		
Туре		4 cycle, Inline, Water-cooled, Direct injection, Diesel		
Air Intake Way		Turbocharged Inter-cooler		
Injection System		Electronic Common Rail		
Emission regulation		China Non-Road Stage III		
Number of Cylinders		6		
Bore	mm	107		
Stroke	mm	124		
Displacement	I	6.7		
Full Load Speed	rpm	2200		
Unload Speed	rpm	1500		
Power	kw(ps)	195 (265.1)		
FueL Consumption	l/h(US gal/h)	47.4(15.2)		

Filling capacities				
Diesel Tank	I(US gal)	380(100.4)		
Engine Coolant System	I(US gal)	25.2(6.7)		
Engine Oil System	I(US gal)	19 5(5 1)		

Dimensions & weight and connections				
Вох	Length	mm(in)	3300(129.9)	
	Width	mm(in)	1904(74.9)	
	Height	mm(in)	1952(76.8)	
	Weight(Dry)	kg(lb)	3080(6790.2)	
	Weight(Wet)	kg(lb)	3412(7522.1)	
Portable	Length	mm(in)	4970(195.7)	
	Width	mm(in)	2170(85.5)	
	Height	mm(in)	2620(103.1)	
	Weight(Dry)	kg(lb)	3430(7561.8)	
	Weight(Wet)	kg(lb)	3762(8293.8)	
Compressed air outlet			3 x G3/4"	

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

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Many options for many applications

Compressed Air Quality

«Built-in aftercooler

«Built-in microfilter combination «Integrated Oiler

Compressor Equipment

«Tool-Box «Bunded bottom box

«Remote start / stop

Integrated Generator «5KVA «7KVA

«15KVA «9KVA

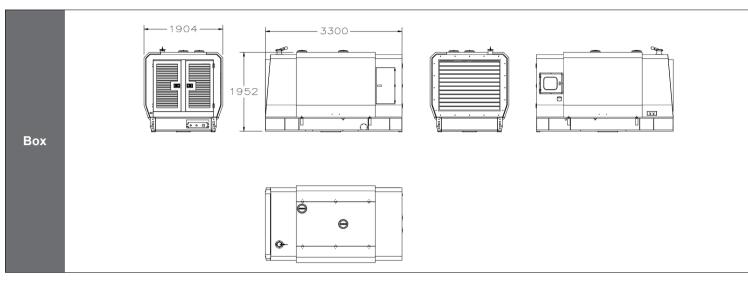
Engine Accessories

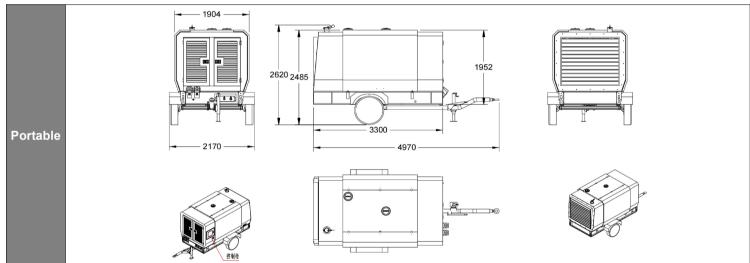
Others «Color

«Spark arrestor «Engine shutdown at overspeed from «Fuel tank capacity

flammable gases

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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Effective Date: 01012025 Product specifications and prices are subject to change without notice or obligation. The photographs and/or drawings in this document are for illustrative purposes only. Refer to the appropriate Operator's Manual for instructions on the proper use of this equipment. Failure to follow the appropriate Operator's Manual when using our equipment or to otherwise act irresponsibly may result in serious injury or death. The only warranty applicable to our equipment is the standard written warranty applicable to the particular product and sale and we make no other warranty, express or implied. Products and services listed are trademarks, service marks or trade-names of Xiamen GTL Power System Co.,Ltd