

MDS1071S25C-NR2

Technical Data

ALWAYS PERFORMED WELL



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

Operational data				
Free Air Delivery	m3/min	29.988		
	cfm	1071		
Rated Operating Pressure	bar	25		
	psig	362.5		

Engine				
Maker/Model		CUMMINS QSZ13-C550-II		
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 II		
Number of Cylinders		6		
Bore	mm	130		
Stroke	mm	163		
Displacement	I	13		
Full Load Speed	rpm	2000		
Unload Speed	rpm	1600		
Power	kw(ps)	413 (561)		
Fuel Consumption	l/h(US gal/h)	83.2 (21.9)		

Filling capacities				
Compressor Oil System	I(US gal)	87.5 (23.1)		
Diesel Tank	I(US gal)	560 (147.9)		
Engine Coolant System	I(US gal)	52.9 (116.6)		
Engine Oil System	I(US gal)	45 42 (12)		

Dimensions & weight and connections					
Вох	Length	mm(in)	4700 (185)		
	Width	mm(in)	2200 (86.6)		
	Height	mm(in)	2475 (97.4)		
	weight(Dry)	kg(lb)	6250 (13779)		
	weight(Wet)	kg(lb)	6744(14868)		
Portable	Length	mm(in)	6700 (264)		
	Width	mm(in)	2200 (86.6)		
	Height	mm(in)	3500 (138)		
	weight(Dry)	kg(lb)	7050 (15542)		
	weight(Wet)	kg(lb)	7544 (16632)		
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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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

«9KVA «15KVA

Engine Accessories

«Spark arrestor

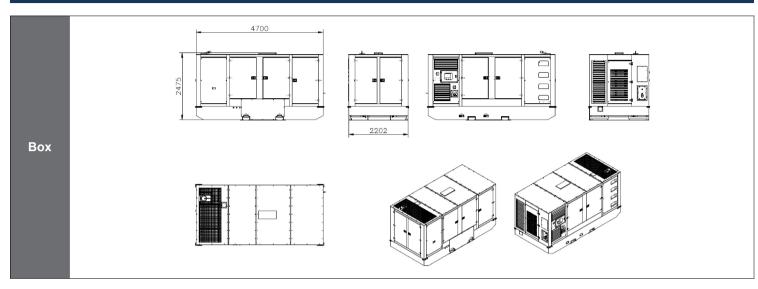
«Engine shutdown at overspeed from «Fuel tank capacity

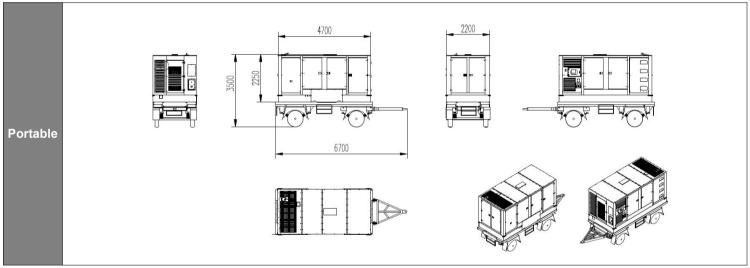
Others

«Color

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