

MDS625S12C-NR3

Technical Data

ALWAYS PERFORMED WELL

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

Operational data				
Free Air Delivery	m3/min	17.5		
	cfm	625		
Rated Operating Pressure	bar	12		
	psig	174		

Engine				
Maker/Model		Cummins QSB6.7-C260-32		
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	2400		
Unload Speed	rpm	1500		
Power	kw(ps)	194(263.8)		
Fuel Consumption	l/h(US gal/h)	42.7(11.28)		

Filling capacities				
Compressor Oil System	I(US gal)	56.4(14.90)		
Diesel Tank	I(US gal)	380(100.39)		
Engine Coolant System	I(US gal)	25.2(6.66)		
Engine Oil System	I(US gal)	19.5(5.15)		

Dimensions & weight and connections				
Box	Length	mm(in)	3300(130)	
	Width	mm(in)	1904(75)	
	Height	mm(in)	2070(82)	
	weight(Dry)	kg(lb)	3150(6945)	
	weight(Wet)	kg(lb)	3483(7679)	
Portable	Length	mm(in)	4970(196)	
	Width	mm(in)	2170(85)	
	Height	mm(in)	2620(103)	
	weight(Dry)	kg(lb)	3430(7562)	
	weight(Wet)	kg(lb)	3765(8300)	
Compressed air outlet		·	1 x G2", 2 x G3/4"	

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Many options for many applications

Compressed Air Quality Compressor Equipment Integrated Generator Engine Accessories Others

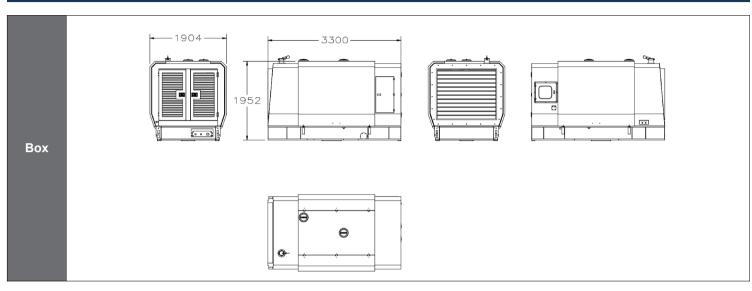
«Built-in aftercooler «Hose reel «5KVA «7KVA «Spark arrestor «Color

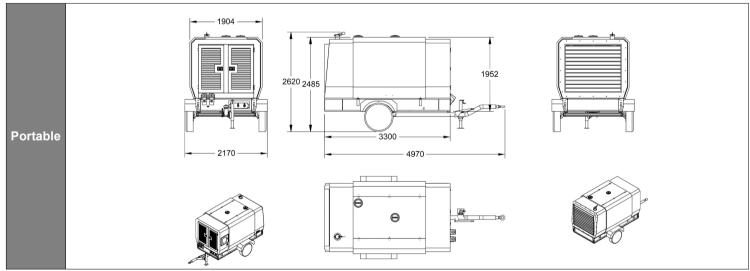
«Built-in microfilter combination «Remote start / stop «9KVA «15KVA «Engine shutdown at overspeed from «Fuel tank capacity

«Tool-Box «Bunded bottom box flammable gases

Dimensions

«Integrated Oiler





CERTIFICATION

GCCA:GC009G01

CE certification: Machinery Directive 2006/42/EC

 $\mathsf{GB/T}\ 45001\text{-}2020/\mathsf{ISO}\ 45001\text{:}2018\ , \mathsf{GB/T}\ 24001\text{-}2016/\mathsf{ISO}14001\text{:}2015,\ \mathsf{ISO}9001\text{:}2015$

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 outpeten for to otherwise act irresponsibly may result in servicus 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.