# **MDS750S12C-EU3A**

**Technical Data** 

# **ALWAYS PERFORMED WELL**



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

Operational data				
Free Air Delivery	m3/min	21		
	cfm	750		
Rated Operating Pressure	bar	12		
	psig	174		

Engine				
Maker/Model		CUMMINS QSB6.7-C260-30		
Туре		4 cycle, Inline, Water-cooled, Direct injection, Diesel		
Air Intake Way		Turbocharged Inter-cooler		
Injection System		Electronic Common Rail		
Emission regulation		EU Stage IIIA		
Number of Cylinders		6		
Bore	mm	107		
Stroke	mm	124		
Displacement	I	6.7		
Full Load Speed	rpm	2000		
Unload Speed	rpm	1500		
Power	kw(ps)	194 (236)		
Fuel Consumption	l/h(US gal/h)	49.4 (13.1)		

Filling capacities				
Compressor Oil System	I(US gal)	48.5 (12.8)		
Diesel Tank	I(US gal)	480 (126.8)		
Engine Coolant System	I(US gal)	19 (5)		
Engine Oil System	I(US gal)	19 5 (5 1)		

Dimensions & weight and connections					
Box	Length	mm(in)	3500 (137.80)		
	Width	mm(in)	2130 (83.86)		
	Height	mm(in)	2129 (83.82)		
	weight(Dry)	kg(lb)	3750(8267)		
	weight(Wet)	kg(lb)	4167 (9187)		
Portable	Length	mm(in)	5750 (226.38)		
	Width	mm(in)	2130 (83.86)		
	Height	mm(in)	2800(110)		
	weight(Dry)	kg(lb)	4350 (9590)		
	weight(Wet)	kg(lb)	4767 (10509)		
Compressed air outlet		'	4pcs×G3/4", 1pcs×G2"		
		nonte in the product	4pcs×G3/4", 1pcs×G2"		

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## Many options for many applications

### **Compressed Air Quality**

«Built-in aftercooler

«Integrated Oiler

«Built-in microfilter combination

**Compressor Equipment** 

«Tool-Box «Bunded bottom box

«Remote start / stop

**Integrated Generator** 

«5KVA «7KVA «15KVA «9KVA

**Engine Accessories** 

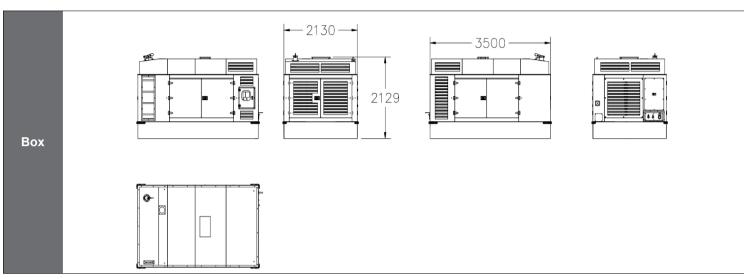
Others

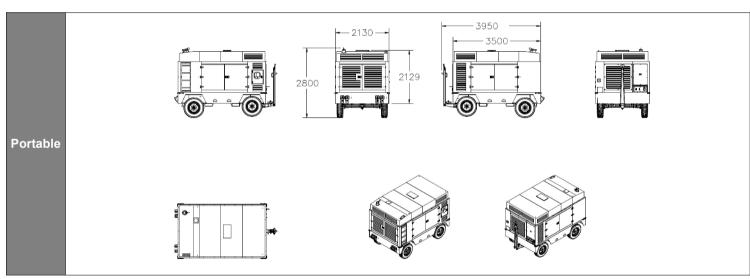
«Spark arrestor

«Color «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