MMDS70S10F-NR2

Technical Data

ALWAYS PERFORMED WELL



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

Operational data		
Free Air Delivery	m3/min	1.96
	cfm	70
Rated Operating Pressure	bar	10
	psig	145

Engine				
Maker/Model		FOVN FD2V95		
Туре		4 cycle, V-type, Air-cooled, Direct injection, Diesel		
Air Intake Way		Naturally Aspirated		
Injection System		Mechanical		
Emission regulation		China Non-Road Stage II		
Number of Cylinders		2		
Bore	mm	94		
Stroke	mm	78		
Displacement	I	1.085		
Full Load Speed	rpm	2800		
Unload Speed	rpm	1600		
Power	kw(ps)	18(24.5)		
Fuel Consumption	l/h(US gal/h)	4.8(1.277)		

Filling capacities				
Compressor Oil System	I(US gal)	12.6(3.32)		
Diesel Tank	I(US gal)	24(6.34)		
Engine Coolant System	I(US gal)	/		
Engine Oil System	I(US gal)	3.8(1)		

Dimensions & weight and connections					
Box	Length	mm(in)	l .		
	Width	mm(in)			
	Height	mm(in)			
	weight(Dry)	kg(lb)			
	weight(Wet)	kg(lb)			
Portable	Length	mm(in)	1150(45)		
	Width	mm(in)	870(34)		
	Height	mm(in)	1170(46)		
	weight(Dry)	kg(lb)	440(970)		
	weight(Wet)	kg(lb)	462(1019)		
Compressed air outlet			1 x G3/4"		

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

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MMDS70S10F-NR2 Technical Data

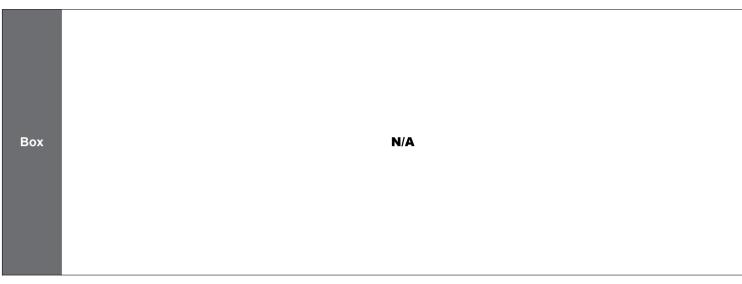
Many options for many applications

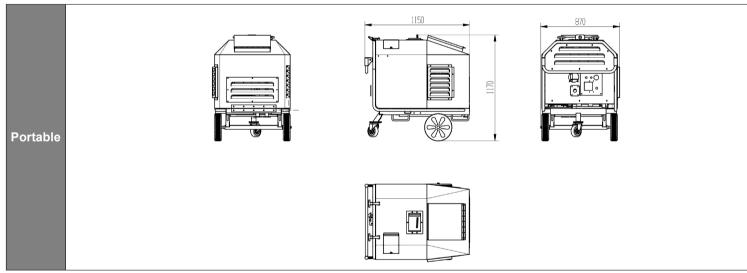
Compressed Air Quality Compressor Equipment Integrated Generator Engine Accessories Others «Built-in aftercooler «Hose reel «5KVA «7KVA «Spark arrestor «Color

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

flammable gases «Tool-Box «Bunded bottom box

Dimensions





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 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