

ML320F-G

直列型燃油发电机组

In-line type diesel fuel (F) engine for Generator Sets

缸径Bore:320mm, 冲程Stroke:420mm

转速speed	r/min	720/750	
频率frequency	Hz	60/50	
平均有效压力MEP	bar	24.7/23.7	
		主机功率Engine kW	机组功率Genset kW ¹⁾
6ML320F		3000	2880
7ML320F		3500	3360
8ML320F		4000	3880
9ML320F		4500	4365

MCR点经济性指标Economical performance²⁾

MCR @100%	燃油消耗率BSFC	
	180g/kWh@100%load	178g/kWh@85%load

滑油消耗率Lube oil consumption 0.6g/kWh

尺寸和重量Dimension and weight³⁾

Cyl.No.		6	7	8	9
L	mm	8957	9477	10057	10577
W	mm	2606	2606	2736	2736
H1	mm	1285	1285	1285	1285
H2	mm	2817	2817	3010	3010
H3	mm	5047	5047	5047	5047
Dry mass	t	53	57	70	73

*1) 基于标称发电机效率为96%-97%; Based on nominal generator efficiencies of 96%-97%;

*2) 基于燃料低热值为42700kJ/kg; ISO工况条件。

This based on diesel fuel with low heating value 42700 kJ/kg and ISO condition.

*3) 本尺寸仅作参考, 实际规格以具体项目协议书中定义的尺寸为准。

This size is only for reference. The actual size is subject to the size defined in the agreement of the specific project.

