

ML320G-G

直列型气体发电机组

In-line type gas (G) engine for Generating Sets

缸径Bore: 320mm, 冲程Stroke: 420mm

Tier III

转速speed	r/min	720	750
频率frequency	Hz	60	50
平均有效压力MEP	bar	20.0	19.2
		主机功率Engine kW	机组功率Genset kW ¹⁾
6ML320G		2430	2310
7ML320G		2835	2690
8ML320G		3240	3070
9ML320G		3645	3460

MCR点经济性指标Economical performance²⁾

MCR@	燃气消耗率BSGC	能耗BSEC	热效率Efficiency
100%	161.1g/kWh	7229kJ/kWh	49.8%

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	3010	3010	3010
H3	mm	5047	5047	5047	5047
Dry mass	t	52	56	68	72

*1) 基于标称发电机效率为95-97%; Based on nominal generator efficiencies of 95-97%;

*2) 基于天然气低热值为44.87MJ/kg;

This based on the nature gas with low heating value 44.87MJ/kg;

*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.

