

ML450F-G

直列型燃油发电机组

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

缸径 Bore: 450mm, 冲程 Stroke: 600mm

转速 Speed	r/min	600
频率 Frequency	Hz	60/50
平均有效压力 MEP	bar	25.1
机组型号 Genset Model	主机功率 Engine kW	机组功率 Genset kW ¹⁾
6ML450F	7200	6980
7ML450F	8400	8140
8ML450F	9600	9310
9ML450F	10800	10470

MCR 点经济性指标 Economical performance²⁾

MCR	燃油消耗率 BSFC	
	182g/kWh@100%load	178g/kWh@85%load
滑油消耗率 Lube oil consumption		0.8g/kWh

尺寸和重量 Dimension and weight³⁾

缸数 Cyl.No.		6	7	8	9
L	mm	14060	14860	15660	16458
W	mm	3200	3200	3200	3200
H	mm	5300	5300	5300	5300
Dry mass	t	142	165	170	188

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

*2) 基于燃料低热值为42700 kJ/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.

