

MV390MF-P V型机械版(电站应用)

V type diesel fuel (F) engine for Generator Sets

缸径Bore:390mm, 冲程Stroke:550mm

转速 Speed	r/min	600
频率 Frequency	Hz	50/60
机组型号 Genset Model	柴油机功率 Engine kW	机组功率 Genset kW ^{*1)}
12MV390MF-P	10200	9894
14MV390MF-P	11900	11543
16MV390MF-P	13600	13192
18MV390MF-P	15300	14841
20MV390MF-P	17000	16490

燃油消耗率 Specific Fuel Oil Consumption (SFOC) to ISO condition^{*2)}

MCR	100%
	179 g/kWh+5%
滑油消耗率 Specific lube oil consumption	0.8g/kWh

尺寸 Dimension^{*3)}

缸数 Cyl.No.		10	12	14	16	18	20
L	mm	12170	13010	13850	14790	15630	16470
W	mm	3450	3450	3450	3450	3450	3450
H	mm	4950	4950	4950	4950	4950	4950
Dry mass	t	162	176	190	205	219	234

*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.

