

HV175EF-G

V型柴油发电机组 V-type diesel for Genset

缸径Bore: 175mm

转速speed r/min 1500 (50HZ) /1800(60Hz)

平均有效压力MEP bar 24.8 /20.6 bar @ 100%load

	发动机功率engine kW	机组功率Genset kW ¹⁾
8HV175EF-G	1280	1216
额定功率 12HV175EF-G	1920	1824
Rated power 16HV175EF-G	2560	2432
20HV175EF-G	3200	3040

*H175发电版根据功率类型不同，具有常用、备用、调峰版。

常用版具有10%超负荷能力。

The H175 generator engine has different versions depending on the power type, including common operation, stand-by and peak-load.

The common operation version has a 10% overload capacity.

MCR点经济性指标Economical performance

ISO条件燃油消耗率BSFC at ISO conditions 185 g/kWh (100%load)

燃油型式Fuel type -10号/0号船用柴油 (-10#/0# marine diesel)

滑油消耗率Lube oil consumption ≤1 g/kWh

尺寸Parameter	unit	8HV175MA	12HV175MA	16HV175MA	20HV175MA
A	mm	2420	2926	3432	3950
B	mm	1550	1550	1550	1550
C	mm	2100	2100	2300	2300
D	mm	206	206	206	206
E	mm	514	514	514	514
重量Dry weight	ton	5.8	7.9	10.5	12.9

