

Stationary Gensets

H21/32 I Bore: 210 mm, Stroke: 320 mm

Main Data

Speed	900 rpm		1000 rpm	
Frequency	60 Hz		50 Hz	
	Eng. (kW)	Gen. (kW)	Eng. (kW)	Gen. (kW)
6H21/32	1,200	1,128	1,200	1,128
7H21/32	1,400	1,323	1,400	1,323
8H21/32	1,600	1,512	1,600	1,512
9H21/32	1,800	1,710	1,800	1,710

Based on alternator efficiency of 94~95 %.

Specific Fuel Oil Consumption

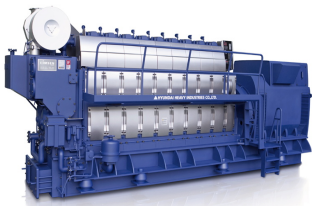
Load	900 rpm	1000 rpm
100%	183 g/kWh	185 g/kWh

*) Note :

- 1) Reference condition based on ISO 3046/1
- 2) Fuel oil based on LCV (Lower Calorific Value) 42,700kJ/kg
- 3) NOx Emission limitation : IMO Tier II

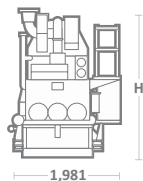
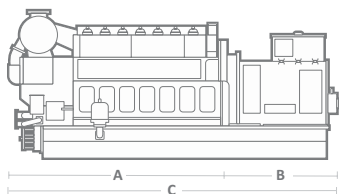
Specific Lubricating Oil Consumption

Lub. Oil: 0.6 g/kWh



Dimension & Weight

	Dimension (mm)				Dry mass (ton)	
	A	B	C	H	Engine	GenSet
6H21/32	3,781	1,896	5,677	2,781	13.4	26.1
7H21/32	4,235	1,900	6,135	2,781	15.1	28.6
8H21/32	4,453	2,175	6,628	2,911	16.7	29.1
9H21/32	4,783	2,265	7,048	2,911	18.4	31.7



Remarks

- 1) Depending on alternator.
- 2) Without common base frame.
- 3) With common base frame & alternator (Maker: Hyundai Electric).

Note) All dimensions and weight are approximate value and subject to change without prior notice.



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