

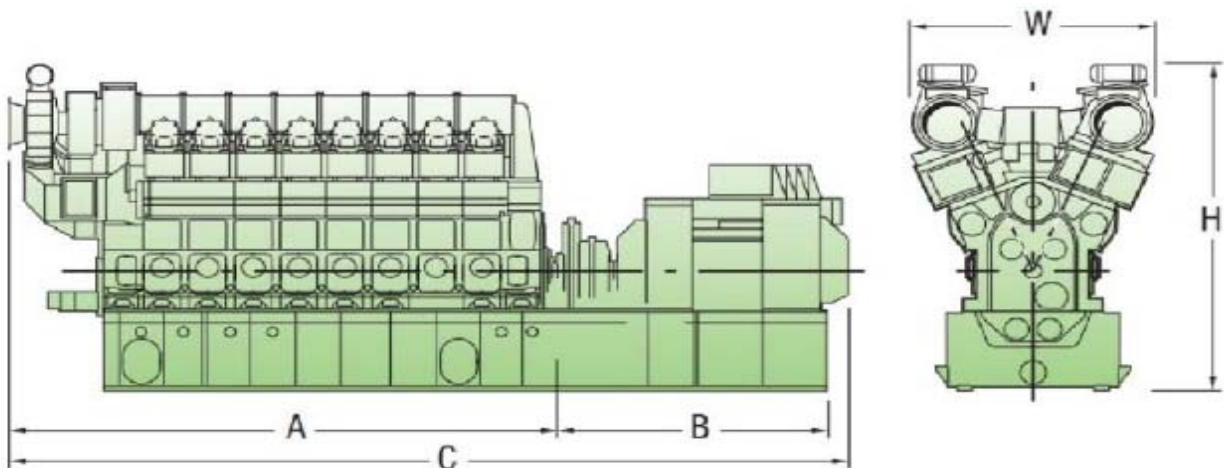


# Niigata HFO Generator Sets Specification

Bore 410 mm, Stroke600 mm

41HLX

Main Data							
Speed	500 rpm		514 rpm				
Starting System	Compressed air						
Fuel Oil	Diesel oil or heavy fuel oil						
Frequency	50 Hz		60 Hz				
<b>Model</b>	<b>Genset.kw</b>	<b>Engine.kw</b>	<b>Genset.kw</b>	<b>Engine.kw</b>			
16V41HLX	10,273	10,591	10,273	10,591			
Based on alternator efficiency of 97%.							
Specific Consumption at Engine							
100% Load	Unit		500 rpm	514 rpm			
Heat Rate	KJ/ kWh		7,781	7,781			
Fuel Oil Consumption	g/kWh		178				
Lube oil consumption	g/kWh		0.55-0.63				
Dimensions							
Speed	Cyl.	Dimensions (mm)					Dry Mass (ton)
		A	B	C	W	H	Genset
500/514 rpm	16	12,510	6,500	19,010	5,434	6,067	200.0



**Remarks:**

- 1) Depending on alternator.
- 2) Weight included a standard alternator.
- 3) Without common base frame.
- 4) With common base frame & alternator.

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

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