

Natural Gas Engine Main Data

H35/40G Bore 350 mm Stroke 400 mm

Technical Data		Speed (rpm)	6H35/40G	7H35/40G	8H35/40G	9H35/40G
Engine Power (kW)		720/750	2,880	3,360	3,840	4,320
Heat Rate (kJ/kWh _m)		720/750	7,370			
Dimensions (mm)	Width	-	2,300	2,300	2,300	2,300
	Height	-	3,759	3,882	4,132	4,132
	Length	-	5,760	6,112	6,602	7,092
Weight (ton)		-	33.7	38.6	41.5	44.6

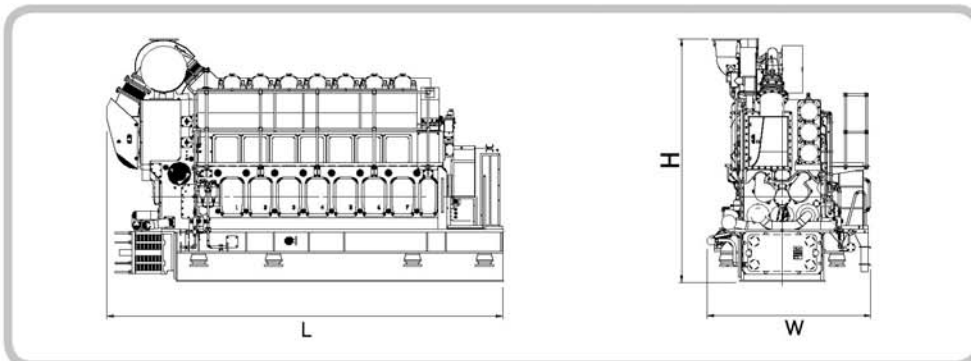
H35/40GV Bore 350 mm Stroke 400 mm

Technical Data		Speed (rpm)	12H35/40GV	14H35/40GV	16H35/40GV	18H35/40GV	20H35/40GV
Engine Power (kW)		720/750	5,760	6,720	7,680	8,640	9,600
Heat Rate (kJ/kWh _m)		720/750	7,370				
Dimensions (mm)	Width	-	2,650	2,650	2,650	2,650	2,650
	Height	-	4,723	4,723	4,723	4,794	4,794
	Length	-	6,624	7,295	7,914	8,585	9,344
Weight (ton)		-	56.0	63.3	69.1	76.3	84.0

Remarks

- 1) The MCR will be based on ISO condition.
- 2) Fuel gas based on LNG, LCV 49,138 kJ/kg, Methane No. 73.
- 3) Warranted at 100% load.
- 4) Power adjusting upto -5% derating is generally accepted, other power adjusting must be consulted with engine builder.
- 5) All dimensions and weight are approximate value and subject to change without prior notice.

■ L - Type



■ V - Type

