

# Marine Offshore Engine

## H25/33

Main Data | Bore: 250 mm, Stroke: 330 mm

Speed	720 rpm	750 rpm	900 rpm	1000 rpm
	Eng.kW	Eng.kW	Eng.kW	Eng.kW
6H25/33	1,440	1,500	1,800	1,800
7H25/33	1,680	1,750	2,100	2,100
8H25/33	1,920	2,000	2,400	2,400
9H25/33	2,160	2,250	2,700	2,700

Specific Fuel Oil Consumption at Engine

Load	720 rpm	750 rpm	900 rpm	1000 rpm
100 %	180 g/kWh	180 g/kWh	181 g/kWh	181 g/kWh

Main Data (for Higher Power Rating)

Speed	720 rpm	750 rpm	900 rpm	1000 rpm
	Eng.kW	Eng.kW	Eng.kW	Eng.kW
6H25/33	1,560	1,650	1,890	1,980
7H25/33	1,820	1,925	2,205	2,310
8H25/33	2,080	2,200	2,520	2,640
9H25/33	2,340	2,475	2,835	2,970

Specific Fuel Oil Consumption at Engine (for Higher Power Rating)

Load	720 rpm	750 rpm	900 rpm	1000 rpm
100 %	182 g/kWh	182 g/kWh	183 g/kWh	183 g/kWh

Specific Lubricating Oil Consumption

Lub. Oil: 0.6 g/kWh



URL: <http://www.soar.hk>

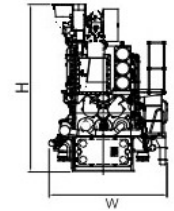
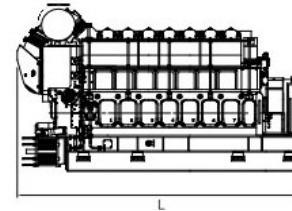
E-mail: [sale@soar.hk](mailto:sale@soar.hk)

Phone: +86-4006690588

Dimensions

Speed	cyl.	Dimension (mm)			Dry Mass (ton) Engine
		L	W	H	
720 / 750 rpm	6	4,414	1,660	2,961	20.2
	7	4,794	1,660	2,961	22.5
	8	5,311	1,660	3,241	24.1
	9	5,691	1,660	3,371	26.2

Speed	cyl.	Dimension (mm)			Dry Mass (ton) Engine
		L	W	H	
900 / 1000 rpm	6	4,414	1,660	2,961	20.2
	7	4,794	1,660	3,241	22.5
	8	5,311	1,660	3,371	24.1
	9	5,691	1,660	3,371	26.2



Remarks

- 1) The MCR will be based on ISO condition.
- 2) Based on LCV 42,700 kJ/kg, HFO operation.
- 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.