

# Marine Offshore Engine

## H17/28

Main Data | Bore: 170 mm, Stroke: 280 mm

Speed	900 rpm	1000 rpm
	Eng.kW	Eng.kW
5H17/28	575	600
6H17/28	690	720
7H17/28	805	840
8H17/28	920	960

Specific Fuel Oil Consumption at Engine

Load	900 rpm	1000 rpm
100%	188 g/kWh	188 g/kWh

Main Data (for Higher Power Rating)

Speed	900 rpm	1000 rpm
	Eng.kW	Eng.kW
6H17/28	750	750
7H17/28	875	875
8H17/28	1,000	1,000

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

Load	900 rpm	1000 rpm
100%	191 g/kWh	191 g/kWh

Specific Lubricating Oil Consumption

Lub. Oil: 0.6 g/kWh

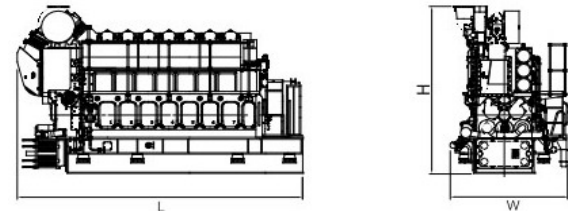


URL: <http://www.soar.hk>  
 E-mail: [sale@soar.hk](mailto:sale@soar.hk)  
 Phone: +86-4006690588

Dimensions

Speed	cyl.	Dimension (mm)			Dry Mass (ton) Engine
		L	W	H	
900 rpm	5	2,791	1,495	2,314	7.7
	6	3,071	1,495	2,314	8.5
	7	3,351	1,495	2,314	9.4
	8	3,631	1,495	2,314	10.4

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	8	3,631	1,495	2,314	10.4



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.