

## L28/32A


**Bore: 280 mm, Stroke: 320 mm**

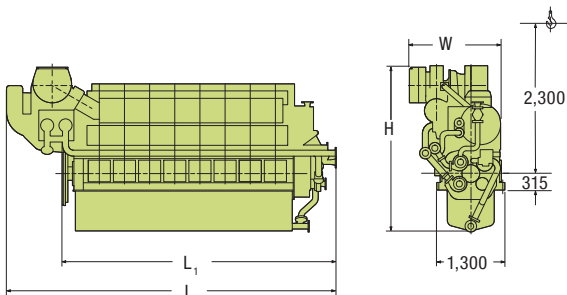
Speed	r/min	775
mep	bar	19.3
		kW
6 L28/32A		1,470
7 L28/32A		1,715
8 L28/32A		1,960
9 L28/32A		2,205

**Specific Fuel Oil Consumption (SFOC) to ISO conditions**

MCR	100%	85%
L28/32A	194 g/kWh	192 g/kWh
Specific lube oil consumption 1.0 g/kWh		
Engine type specific reference charge air temperature before cylinder 40 °C		

**Dimensions**

Cyl. No.		6	7	8	9
L	mm	5,330	5,810	6,290	6,770
L <sub>1</sub>	mm	4,340	4,750	5,230	5,780
W	mm	1,732	1,732	1,732	1,844
H	mm	3,186	3,186	3,186	3,242
Dry mass	t	18.0	20.5	23.0	25.5

*Minimum centreline distance for twin engine installation: 2,000 mm*




# L28/32A

## 主要参数 Main Data

Number of cylinder		6,7,8,9
Rated power(MCR)	kW/cyl	245
Rated speed	rpm	775
Idle speed	rpm	500
Bore	mm	280
Stroke	mm	320
Cylinder distance	mm	480
Mean piston speed	m/s	8.3
Mean eff.Pressure(MEP)	bar	19.3
Compression ratio		13.9
Displacement/cylinder	L	19.7
Max.combustion pressure	bar	145
Fuel oil acceptance		MDO,HFO
Injection viscosity	cSt	Max.14
Spec.fuel oil consumption	g/kWh	194 <sup>+</sup>
Lubricating oil		SAE 30
Spec.lub oil consumption	g/kWh	1.5 <sup>+</sup>

*\*ISO ambient conditions.Tolerance 3%.*

*Fue oil with lower calorific value of 42700 kJ/kg*

*Without engine-driveil Pumps*

*Additiotl for engine-driveil pumps:*

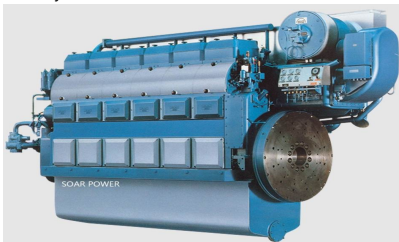
*0.03% for fuel oil pump,*

*0.7% for lubricating oil pump,*

*0.7% for sea water Pump,*

*0.7% for fresh water pump.*

*\*\*For guidance only.*



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