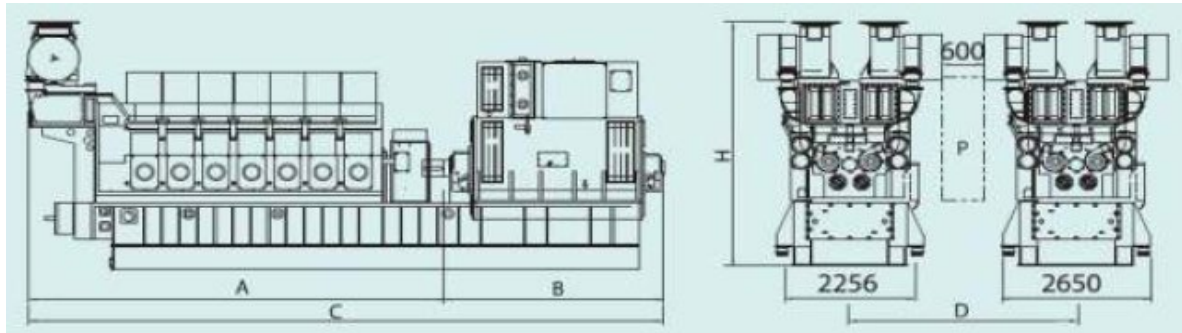


## H32/40V

Bore 320 mm, Stroke 400 mm

HYUNDAI-HIMSEN

Main Data							
Speed	750 rpm		720 rpm				
Frequency	50Hz		60Hz				
Model	Genset. kw	Engine. kw	Genset. kw	Engine. kw			
12H32/40V	5,790	6,000	5,790	6,000			
14H32/40V	6,755	7,000	6,755	7,000			
16H32/40V	7,720	8,000	7,720	8,000			
18H32/40V	8,730	9,000	8,730	9,000			
20H32/40V	9,700	10,000	9,700	10,000			
Based on alternator efficiency of 96.5%-97%.							
Specific Consumption at Engine & Heat Rate							
100% Load	Unit		750 rpm	720 rpm			
Fuel Oil Consumption	g/kWh		181	179			
Lube oil consumption	g/kWh		0.5	0.5			
Heat Rate	KJ/kWh <sub>m</sub>		7,729	7,643			
	KJ/kWh <sub>e</sub>		7,968	7,880			
Dimensions							
Speed	Cyl.	Dimensions (mm)				Dry Mass (ton) <sub>2)</sub>	
		A	B <sub>1)</sub>	C <sub>1)</sub>	H	Engine <sub>3)</sub>	Genset <sub>1),4)</sub>
720/750rpm	12	6,624	3,760	10,384	4,723	56.0	108.8
	14	7,295	3,860	11,155	4,723	63.3	121.3
	16	7,914	3,479	11,393	4,723	69.1	130.9
	18	8,585	3,859	12,444	4,794	76.3	141.2
	20	9,344	3,659	13,003	4,794	84.0	153.9



### Remarks:

- 1) Depending on alternator.
  - 2) Weight included a standard alternator (Maker: HHI-EES).
  - 3) Without common base frame.
  - 4) With common base frame & alternator.
- D: Min. distance between engines 4,405 mm (with gallery).  
P: Free passage between the engines, width 600 mm and height 2,000 mm.  
Note) All dimensions and weight are approximate value and subject to change without prior notice.

URL: [www.soarpower.com](http://www.soarpower.com)

E-mail: [sale@soarpower.com](mailto:sale@soarpower.com)

Phone: +86-4008111308