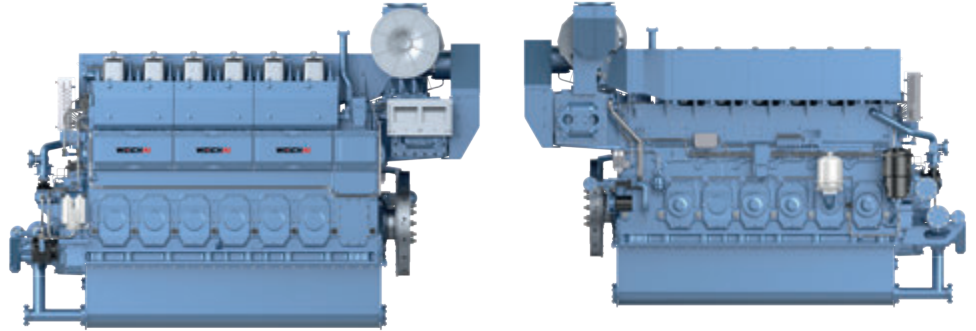


6WH28



Technical Data

Engine Model	6WH28C2856-6.5	6WH28C3046-7.2	6WH28C3046-7.5	6WH28C3264-7.5	6WH28C3264-8	6WH28C3672-8
Rated Power, Hp(kw)	2856(2100)	3046(2240)	3046(2240)	3264(2400)	3264(2400)	3672(2700)
Rated Speed (rpm)	650	720	750	750	800	800
Power Rating	P1					
Min. Fuel Consumption, g/(kW·h)	192					
Number of Cylinders & Configuration	in-line 6					
Description	4-stroke, direct-injected, turbocharged diesel engine with air cooler					
Bore x Stroke, mm	280 x 410 mm					
Displacement, L	151.5 L					
Compression Ratio	16.8:1					
Dry Weight, kg	24000 kg					
Emission	IMO Tier II					
Firing Order	Clockwise: 1-2-4-6-5-3 Counter clockwise: 1-3-5-6-4-2					
Idle Speed, r/min	380					
Flywheel housing/Flywheel	Φ790					

Class Definition

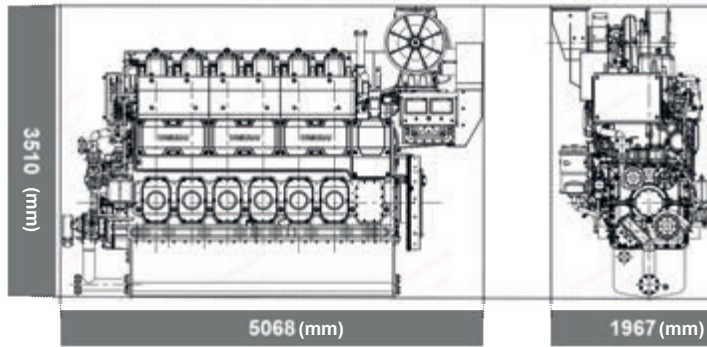
Power Classification	Time at full load	Mean Engine Load Factor	Annual Working Time
P1 Continuous Duty	Unlimited	70% ~ 100%	recommended but not limited to 5000h-8000h
P2 Heavy Duty	8h per 12h	40% ~ 80%	recommended but not limited to 5000h
P3 Intermittent Duty	4h per 12h	40% ~ 80%	recommended but not limited to 3000h
P4 Light Duty	2h per 8h	60%	recommended but not limited to 1000h
P5 High Performance Duty	0.5h per 5h	60%	recommended but not limited to 500h

Power Definition

Standard ISO 3046-1

6WH28

Engine Dimensions (mm)



Performance Curves (6WH28C3672-8)

