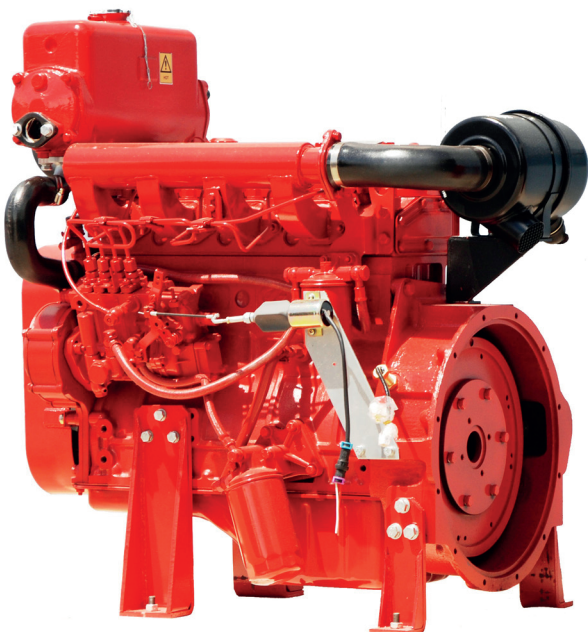




A-4100-H

Key Features

- Air cleaner - weather rated
- Oil pressure sender fitted (19-199ohms)
- Water temperature sender fitted (287-23ohms)
- Stop solenoid
- Painted R13 signal red, UV stabilised
- Easily adjustable throttle control
- Factory tested
- Mounting legs
- Belt covers
- Engine speed magnetic pick-up
- Flywheel drive plate
- Control wiring loom
- 240Vac engine jacket heater fitted
- Exhaust manifold heat shields
- Guards fitted to all rotating parts



Specifications

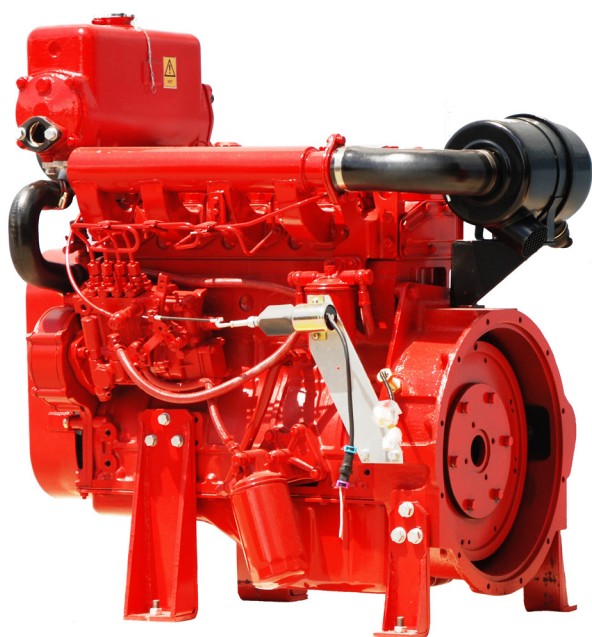
Cooling System	Heat Exchange
Minimum Cooling Water Flow	2.17L/sec @ 20C
Air System	Naturally Aspirated
Radiated Heat Load	5.8kW
Air Consumption	4.0m ³ /min
Exhaust Gas Flow	263 L/sec
Exhaust Outlet Size	2 1/2"
Voltage	24VDC
Fuel Usage at full load	14.4L/hr
Rated Power	59kW
Continuous Power	55kW
Cylinders	4
Net Mass	300kg
Max rpm	3000
3m Sound level @ 3000rpm	104 dBa
Flywheel	6 no. M10 PCD 180
Bell Housing	# 3 SAE
Bore and Stroke	100mm x 105mm
Displacement	3.70L
Cranking Amps	500



A-4100-H

Key Features

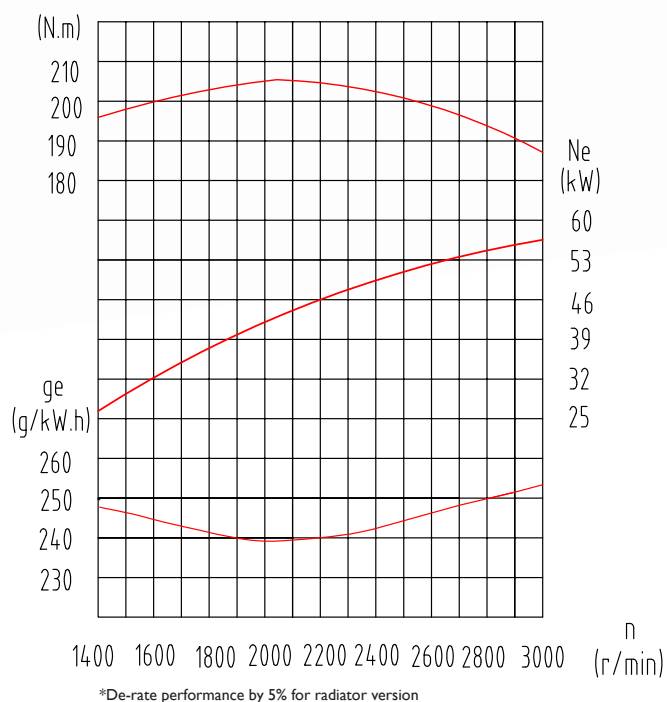
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Performance Curve



Power Output Chart

RPM	BHP	kW
1500	40	30
1600	43	32
1700	48	36
1800	51	38
1900	54	40
2000	56	42
2100	59	44
2200	62	46
2300	64	48
2400	66	49
2500	68	51
2600	70	52
2700	71	53
2800	72	54
2900	74	55
3000	75	56

Performance figures shown do not include cooling fan and other parasitic losses. Tolerance +/- 5%.

Schematics

