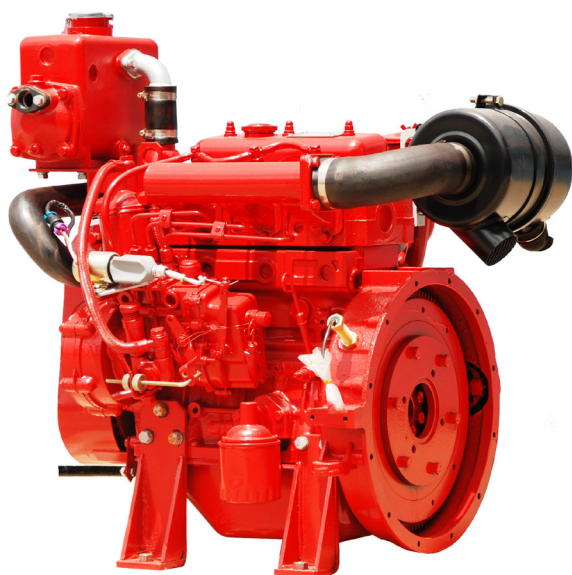




A-380-H

Key Features

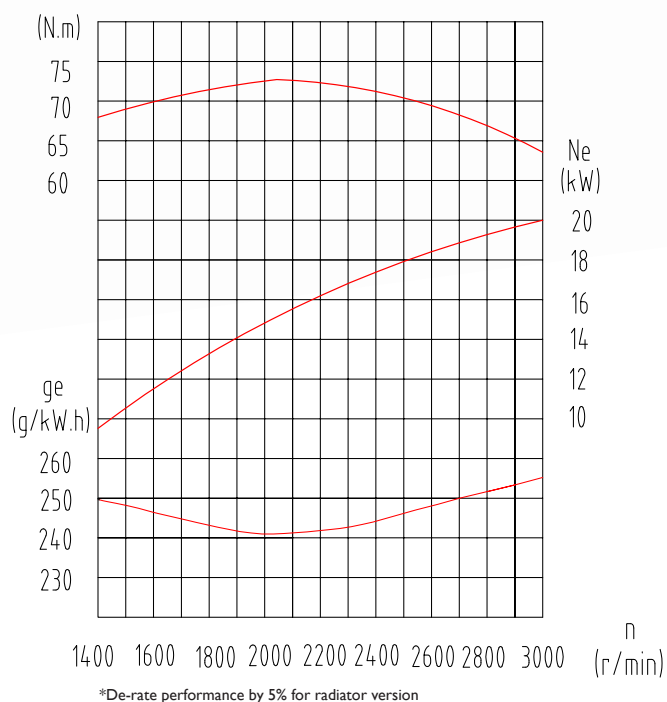
- Air cleaner - weather rated
- Oil pressure sender fitted (19-199ohms)
- Water temperature sender fitted (287-23ohms)
- Stop solenoid
- Painted R13 signal red, UV stabilised
- Easily adjustable throttle control
- Factory tested
- Mounting legs
- Belt covers
- Engine speed magnetic pick-up
- Flywheel drive plate
- Control wiring loom



Specifications

Cooling System	Heat Exchange
Minimum Cooling Water Flow	1.33L/sec @ 20 °C
Air System	Naturally Aspirated
Radiated Heat Load	2.3kW
Air Consumption	2.03m ³ /min
Exhaust Gas Flow	33.9L/sec
Exhaust Outlet Size	2"
Voltage	12Vdc
Fuel Usage at full load	5.04L/hr
Rated Power	21kW
Continuous Power	20kW
Cylinders	3
Net Mass	180kg
Max rpm	3000
3m Sound level @ 3000rpm	99dBa
Flywheel	SAE#7.5
Bell Housing	# 4 SAE
Bore and Stroke	80mm x 90mm
Displacement	1.357L
Cold Cranking Amps	350

Performance Curve



Power Output Chart

RPM	BHP	kW
1500	8	6.0
1600	11	8.0
1700	12	9.0
1800	15	11.0
1900	16	11.9
2000	17	12.8
2100	19	13.9
2200	19	14.5
2300	21	16.0
2400	23	17.0
2500	24	17.9
2600	25	18.8
2700	26	19.5
2800	27	20.0
2900	27	20.5
3000	28	21.0

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

Schematics

