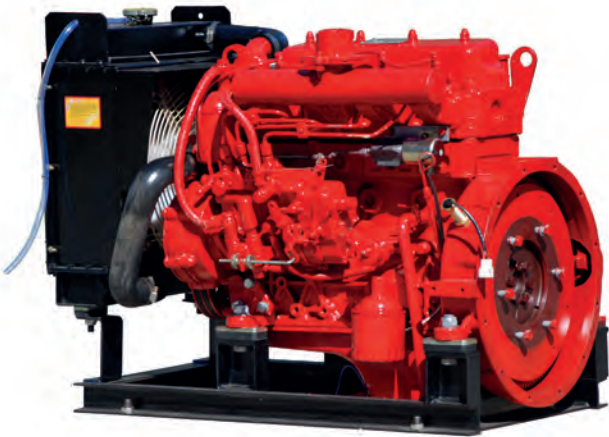




A-48S-R

Key Features

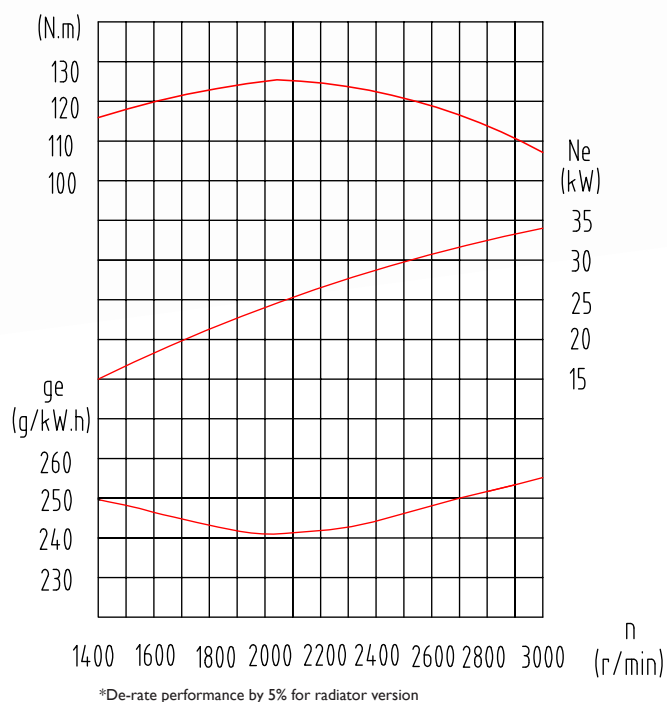
- Air cleaner - weather rated
- Oil pressure sender fitted (19-199ohms)
- Water temperature sender fitted (287-23ohms)
- Stop solenoid
- Painted R13 signal red, UV stabilised
- Easily adjustable throttle control
- Factory tested
- Mounting legs
- Belt covers
- Engine speed magnetic pick-up
- Flywheel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



Specifications

Cooling System	Radiator
Radiator Air Flow	80m ³ /min
Air System	Naturally Aspirated
Radiated Heat Load	35kW
Air Consumption	1.8m ³ /min
Exhaust Gas Flow	123 L/sec
Exhaust Outlet Size	2"
Voltage	12Vdc
Fuel Usage at full load	6.9L/hr
Rated Power	33kW
Continuous Power	30kW
Cylinders	4
Net Mass	200kg
Max rpm	3000
3m Sound level @ 3000rpm	101 dBa
Flywheel	6 no M10 PCD 180
Bell Housing	# 4 SAE
Bore and Stroke	85mm x 90mm
Displacement	2.156L
Cold Cranking Amps	350

Performance Curve



Power Output Chart

RPM	BHP	kW
1500	-	-
1600	19	14.2
1700	20	15.2
1800	22	16.6
1900	24	17.6
2000	25	18.5
2100	27	19.9
2200	29	21.8
2300	32	23.7
2400	35	26.1
2500	38	28.5
2600	40	29.4
2700	41	30.4
2800	42	31.3
2900	44	32.3
3000	45	33.2

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

Schematics

