

MARINE Portfolio



RAYWIN

BRAND	ENGINE	MAX POWER RATING	EMISSION LEVEL	FUEL SYSTEM	CURVES AVAILABLE
RAYWIN	3C11	18,5 kW @ 3600 rpm	2	RMP	A1
RAYWIN	4D24	36 kW @ 3000 rpm	2	RMP	A1
RAYWIN	4D24T	48 kW @ 3000 rpm	2	RMP	A1

LEGENDA

FUEL SYSTEM

RMP: rotary mechanical pump
IMP: inline mechanical pump
ECR: electronic common rail
EUI: electronic unit injector

EMISSION LEVELS

1: IMO MARPOL II
2: RCD II
3: StageV (< 130 kW)
4: EPA 3 recreational
5: EPA 3 commercial
6: China GB II

RATINGS

A1: Maximum power utilisation limited to 10% of the time. Cruising speed at engine speed <90% of rated speed - Operating limit 300 hours / year.

A2: Maximum power use limited to 10% of the time. Cruising speed at engine speed <90% of rated speed - Operating limit 1000 hours / year.

B: Use of maximum power limited to 10% of the time. Cruising speed at engine speed <90% of rated speed - Operating limit 1500 hours / year.

C: Power use <25% of the time. Cruising speed at engine speed <90% of rated speed - Operating limit max 3000 hours / year.

D: Maximum useable power up to 100% of the time - No limitation of hours / year.