

YC6C Series

706 kW – 960 HP / 1350 rpm

YUCHAI YC6C960L-C20

Configuration	Vertical, in-line, water cooled, 4-cycle
Continuous power /speed	706 kW (960 HP) / 1350 rpm
Intake way	Turbo-charged, intercooled
Displacement	39.58 L
Bore x stroke	200 x 210 mm
Cylinders	6
Compression ratio	14.5:1
Combustion system	Direct injection
Starting way	Electric starter
Net weight	4700 kg
Dimensions	2760 x 1285 x 1940
Min fuel consumption	≤ 195 g/ kW·h
Flywheel	SAE 18
Flywheel housing	SAE
Certificates	CCNR-II, IMO
Guarantee	2 years
Price	€ 72.500,-

YC6C SERIES

Yuchai Marine YC6C- engine series are available in the range from 650 HP till 960 HP.
CCRN-II certificate No.: **R4*II*E2E3*0092*00**

Types	6C 650L-C20	6C 700L-C20	6C 820L-C21	6C 820L-C20	6C 925L-C20	6C 650L-C23	6C 700L-C23
Continuous power	478 kW 650 HP	515 kW 700 HP	600kW 820 HP	603 kW 820 HP	680 kW 925HP	478 kW 650 HP	515 kW 700 HP
Continuous speed	1000 rpm	1000 rpm	1500 rpm	1200 rpm	1350 rpm	1350 rpm	1350 rpm

www.yuchaimarine.com

Stay on course with Yuchai

Photographs are for illustrative purposes only and may not reflect final specification.
All data subject to change without notice. Text and illustrations are not binding.
All prices are excl. 21% VAT, in Euro's.
Special tradeshow offer is valid until 30.06.2016 *
Final weight and dimensions will depend on completed specification.



YC6C Series

STANDARD ENGINE EQUIPMENT

Air Inlet System

Intercooler- sea water, corrosion resistant
Air cleaner
Turbocharger

Exhaust System

Water cooling exhaust pipe
Turbocharger
Dry Elbow
Flexible fitting exhaust corrugated pipe

Cooling System

Thermostat
Belt- driven centrifugal sea water pump
Belt- driven centrifugal water pump
Heat exchanger with expansion tank
Engine oil cooler

Lube System

Oil pump ,gear driven
Oil cooler
Oil filter
Dipstick
Crankcase breather
Deep center sump oil pan

Fuel System

Fuel filter
Oil water separator
Fuel pump
Fuel transfer pump
Fuel cut solenoid valve

Control System

Mechanical governor
Electronic governor
Instrumentation :
engine speed and hours ;
engine oil pressure and temperature;
engine jacket water temperature;
on/off switch;
emergency stop button;
Remote meter parts (digital LCD type)
25m remote meter wiring harness

Starting/ Charging System

Electronic starting motors(24V/ 7.5kW)
Charging alternator(28V/35A)

Certification

ISO certificate
Factory-designed systems built at Yuchai
ISO/TS16949:2009 certified facilities
CCNR-II certificate
IMO certificate

YC6C Engine includes

CCNR-II, IMO certificate, double layer fuel pipes,
mechanical fuel pump, electrical panel,
remote panel, fuel leakage collection tank,
heat exchanger and sea water pump.

DEALER YUCHAI MARINE BV

Firma: **Koning Technisch Bedrijf BV**

Adress: Eekhorstweg 20
7942 KC MEPPPEL
The Netherlands

Tel.: 0031 522 461 435
Email: info@ktbkoning.nl
Web: www.ktbkoning.nl