

COX



CXO300

TECHNICAL SPECIFICATION

GO FURTHER. GO DIESEL.

cxo300.coxmarine.com

CXO300

TECHNICAL SPECIFICATION

Unprecedented fuel savings and exceptional life span:

224kW (300hp) gasoline outboard: **98 L/h (26 USG/h)**

298kW (400hp) gasoline outboard: **140 L/h (37 USG/h)**

CXO300 diesel outboard: **72 L/h (19 USG/h)**

This data is based on a sea trial using an Intrepid 345 10.4m (34ft) with a total weight of 6,895kgs (15,200lbs). Full Performance data available at coxmarine.com.

30%

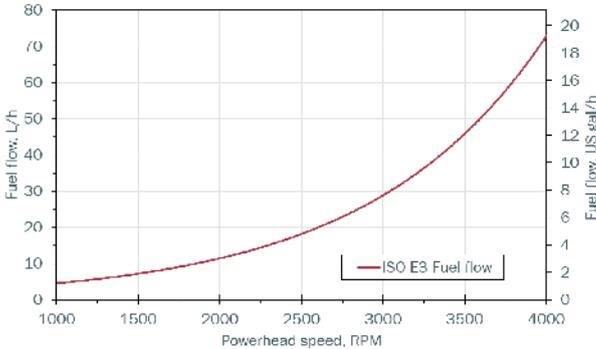
Less fuel

than a gas-powered outboard engine

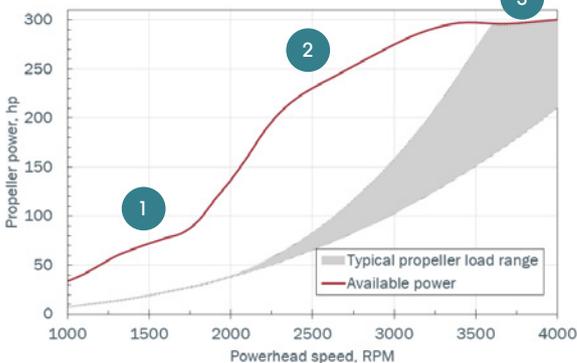


The CXO300 is a innovative alternative to gasoline outboards and meets the increasing demand for safety and convenience.

CXO300 Fuel Flow



CXO300 Power at Propeller (hp)



- 1 Restricted torque at very low RPM avoids overpowering the propeller.
- 2 Substantial mid-range torque provides powerful and responsive acceleration and cruise performance.
- 3 Broad power peak provides the full 300 hp across a wide range of vessel loadings.

Performance

Propeller shaft power	224kW (300hp)
Engine propping speed	3700 - 4000 rpm
Peak torque	650 Nm (479 lb-ft)

Outboard data

Weight	393kg (866lb)
Emission compliance	EPA 3, IMO II, RCD II
Trim range	-4° to +16°
Tilt range	71°
Color options	Black / White

Transmission data

Shaft Length	635mm (25") / 762mm (30") / 889mm (35")
Propeller spline specification	31.75mm (1.25") shaft / 19 tooth

Powerhead data

Displacement	4.4L (266 cu.in.)
Bore/stroke	84mm (3.3") / 98.5mm (3.9")
Compression ratio	16:1
Aspiration	Twin-turbo

Light-duty commercial warranty ratings

Max. 2 hrs in 12 at full load
Typ. load factor 50% at up to 1500 hrs/year
18 months or 1500 hours

Recreational warranty ratings

Max. 1 hr in 12 at full load
Typ. load factor 30% at up to 1500 hrs/year
5 years or 1500 hours

TAKE THE NEXT STEP

(001) 954-507-9499

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