

TECHNICAL DATA

DESIGN

Model: E26 CLASSIC
Hull: ALDO CRANCHI
Project: R&D Dept. CRANCHI
Design category: CAT. B / CAT. C

MAIN DIMENSIONS

Length Overall: 7.85 m 25 ft 9 in
Hull Length: 7.80 m 25 ft 7 in
Waterline Length: 6.73 m 22 ft 1 in
Beam Hull: 2.49 m 8 ft 2 in

WEIGHT & CAPACITY

Dry Displacement: 2,660 kg 5,864 lb
People: 10 (B) 12 (C)
N° of Berths: 2
Fuel Tank: 270 l 60 UK gal 71 US gal
Water Tank: 65 l 14 UK gal 18 US gal

TEST CONDITION

F

DATE: 07/2023
SITE: Marine Test Centre S.Giorgio di Nogaro (UD)

DRIVETRAIN

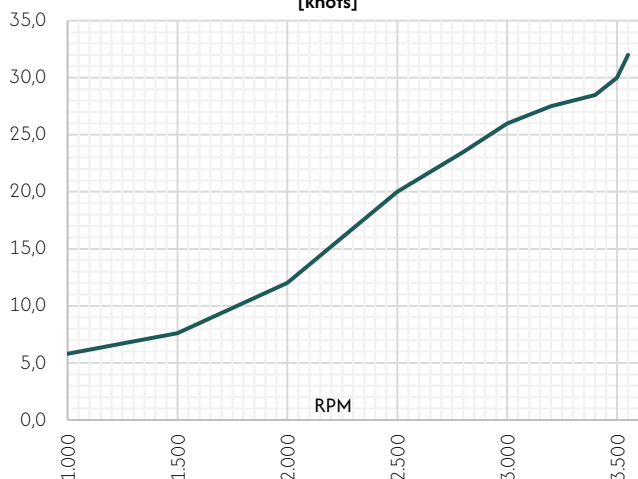
Engine: Volvo Penta D4-270 EVC/E/DPI
Power: 270 hp (199 kW)
Reduction Ratio: 1.85:1
Propeller: H5

LOADING CONDITION

People Onboard: 2
Fuel Tank: 200 l 44 UK gal 53 US gal
Water Tank: 65 l 14 UK gal 17 US gal

SPEED

[knots]



TRIM

[deg]



ENGINE RPM	SPEED	CONSUMPTION*		RANGE		NOISE		ATTITUDE
						HELM	CABIN	TRIM
[RPM]	[knots]	[l/nmi]	[l/h]	[nmi]	[hours]	[db]	[db]	[Deg]
1,000	5.8	0.7	4	412	71	67.0	64.0	1.0
1,500	7.6	1.3	10	214	28			3.9
2,000	12.0	1.6	19	171	14			5.8
2,500	20.0	1.2	24	225	11			4.4
2,800	23.5	1.2	29	219	9			3.3
3,000	26.0	1.3	33	213	8	78.0	73.0	2.1
3,200	27.5	1.4	38	195	7			1.6
3,400	28.5	1.4	40	192	7			1.5
3,500	30.0	1.5	46	176	6			0.8
3,550	32.0	1.7	54	160	5	85.0	80.0	0.8

Estimated values for ref. only	RPM	SPEED	CONSUMPTION *	RANGE
CRUISING SPEED		23/25 knots	30 l/h	220 nmi
TOP SPEED		31/32 knots		

* Total consumption

Without prejudice to CRANCHI®'s commitment to providing accurate and up-to-date information, the performance data of the vessel, disclosed in good faith, are purely indicative and shall not in any way be deemed binding representations.

Such data were recorded at CRANCHI®'s test center in the Adriatic Sea and refer to a new vessel, without antifouling paint, with a light load and under optimal environmental conditions. Actual vessel performance may vary significantly depending on a number of factors, including, by way of example and without limitation: hull cleanliness; the quality of antifouling paint and fuel; correct trim tab adjustment; the presence of damage to the propellers; engine malfunctions or inefficiencies; water, air, and fuel temperature; weather and sea conditions; loading conditions (including fuel, water, additional equipment and accessories); as well as the number of persons on board.

For these and other reasons, the performance data shall not in any event constitute a warranty or imply any liability on the part of CRANCHI®.