



C42_E

BAVARIA  **YACHTS**

TECHNICAL DATA (approx.)

C42e

Length over all	12,40 m	40,68 ft
Length over all incl. bowsprit	12,90 m	42,32 ft
Length hull	11,99 m	39,33 ft
Length waterline	11,49 m	37,69 ft
Beam of hull	4,30 m	14,11 ft
Draught standard	2,10 m	6,88 ft
Draught option	1,70 m	5,57 ft
Ballast standard	2.698 kg	5.948 lb
Ballast option	3.029 kg	6.678 lb
Displacement with deep keel 2,1 m	10.070 kg	22.200 lb
Displacement with shallow keel 1,7 m	10.385 kg	22.895 lb
Engine (standard)	Electrical saildrive system 25 kW Hybrid, electr. Saildrive system 25 kW, DC genset 14kW	Electrical saildrive system 25 kW Hybrid, electr. Saildrive system 25 kW, DC genset 14kW
Engine (option)		
Propulsion battery, engine standard	18,2 – 54,6 kWh	18,2 – 54,6 kWh
Propulsion battery, with range extender	18,2 kWh	18,2 kWh
Fuel tank (in case of hybrid)	180 L	39,6 gal
Water tank (approx.) standard/optional	180 L (+ 235 L)	39,6 gal (+ 51,7 gal) ¹⁾
Sail area total (standard)	90,5 m ²	974,1 sq.ft
Mainsail (standard)	53,0 m ²	570,4 sq.ft
Mainsail (furling mast, vertical full battens)	48,6 m ²	523,6 sq.ft
Jib	37,5 m ²	403,6 sq.ft
Genoa	45,0 m ²	484,3 sq.ft
Gennaker	155,5 m ²	1673,7 sq.ft
Code 0	82,0 m ²	882,6 sq.ft
Mast length (max.) from waterline excl. Windex	20,50 m	67,25 ft
I	17,50 m	57,41 ft
J	5,05 m	16,56 ft
P	16,50 m	54,13 ft
E	5,51 m	18,07 ft
Cabins	2/3	2/3
Head	1/2	1/2
CE category	A10 / B12 / C14	A10 / B12 / C14
Design	Cossutti Yacht Design	

1) imperial [gal]

