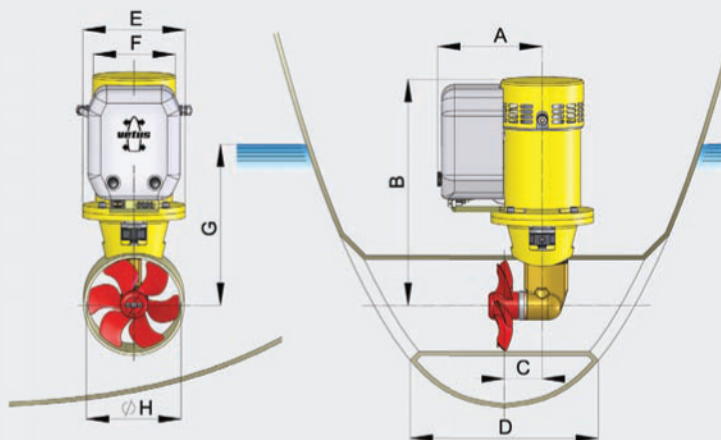




Bow thrusters (electrical)



Sizes in inches (mm)	BOW22024C	BOW28548C
A	9 ²³ / ₃₂ (247)	9 ²³ / ₃₂ (247)
B	24 ¹¹ / ₁₆ (627)	24 ¹¹ / ₁₆ (627)
C	5 ³ / ₈ (136)	5 ³ / ₈ (136)
D min./max.	24/48 (600/1200)	24/48 (600/1200)
E	10 ⁵ / ₃₂ (258)	10 ⁵ / ₃₂ (258)
F	Ø 8 ³ / ₈ (212)	Ø 8 ³ / ₈ (212)
G min.	11 ¹³ / ₁₆ (300)	11 ¹³ / ₁₆ (300)
H	Ø 11 ¹³ / ₁₆ (300)	Ø 11 ¹³ / ₁₆ (300)

"Ignition protected"

Installing an electric bow or stern thruster in a petrol (gasoline) engined boat can be very dangerous, due to the possibility of the electric motor igniting fuel vapour. In order to eliminate the risk, this special housing will shield the thruster from potentially explosive vapour. The housing enables the thruster to comply with the ISO 8846 Marine "ignition protection" standard. In addition to the standard thruster, the set consists of a watertight (IP65) housing for the electric motor and relays, together with all required seals, electrical connectors and fastening components. An automatic fuse for the control loom is also supplied. This can be reset externally without opening the housing. For both 12 and 24 Volt supply. They can also be used as stern thrusters, in combination with the appropriate kit. **Because the motor housing is watertight, these sets are also ideal for use where the bow or stern thruster is installed in a wet or humid space.**



BOW5512I

BOW5524I

BOW7512I

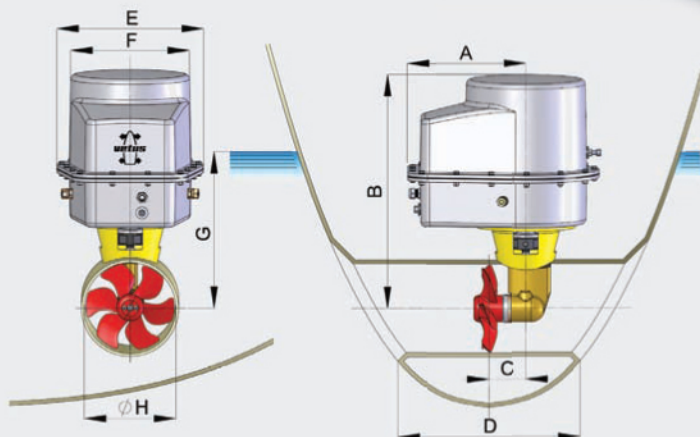
BOW5524I

BOW9512I

BOW5524I

BOW12512I

BOW12524I



Sizes inches (mm)	BOW5512I BOW5524I	BOW7512I BOW7524I	BOW9512I BOW9524I	BOW12512I BOW12524I
A	7 ¹ / ₄ (195)	9 ³ / ₈ (238)	9 ³ / ₈ (238)	9 ³ / ₈ (238)
B	16 ¹ / ₄ (412)	18 ¹ / ₈ (460)	18 ¹ / ₈ (460)	20 ³ / ₈ (517)
C	3 ¹ / ₈ (79)	3 ¹ / ₁₆ (77)	3 ¹ / ₁₆ (77)	4 ¹ / ₄ (108)
D min./max.	12/24 (300/600)	14 ¹ / ₂ / 29 (370/740)	14 ¹ / ₂ / 29 (370/740)	20/40 (500/1000)
E	9 ⁷ / ₈ (250)	11 ¹¹ / ₁₆ (296)	11 ¹¹ / ₁₆ (296)	11 ¹¹ / ₁₆ (296)
F	7 ¹ / ₄ (195)	9 ¹ / ₂ (240)	9 ¹ / ₂ (240)	9 ¹ / ₂ (240)
G min.	5 ⁷ / ₈ (150)	7 ⁷ / ₃₂ (185)	7 ⁷ / ₃₂ (185)	9 ⁷ / ₈ (250)
H	5 ⁷ / ₈ (150)	7 ⁷ / ₃₂ (185)	7 ⁷ / ₃₂ (185)	9 ⁷ / ₈ (250)