



# ZODIAC

MILITARY & PROFESSIONAL PRODUCTS DIVISION

## ZODIAC 630 OB - Enforcement, Rescue, Industry

Rev. August 2002  
TECHNICAL DATA SHEET

### Technical Specifications

| Description                 | Specification |
|-----------------------------|---------------|
| <b>Length overall</b>       | 22.00'        |
| (does not include outboard) | 6.71 m        |
| <b>Beam max.</b>            | 8.50'         |
| (inflated)                  | 2.59 m        |
| <b>Draft</b>                | 17 in         |
| (engine tilted up)          | 0.43 m        |
| <b>Freeboard aft</b>        | 23 in         |
| (@ max. weight w/ no crew)  | 0.58 m        |
| <b>Freeboard amidship</b>   | 24 in         |
| (@ max. weight w/ no crew)  | 0.61 m        |
| <b>Deadrise aft</b>         | 25 °          |
| <b>Deadrise amidship</b>    | 25 °          |
| <b>Deadrise forward</b>     | 37 °          |
| <b>Length rigid hull</b>    | 19.00'        |
| (from transom top to bow)   | 5.79 m        |
| <b>Cockpit length</b>       | 12.92'        |
| (not including motorwell)   | 3.94 m        |
| <b>Cockpit width</b>        | 4.33'         |
| (horizontal deck surface)   | 1.32 m        |
| <b>Cockpit depth</b>        | 20 in         |
| (top of tube to deck)       | 0.51 m        |
| <b>Tube diameter</b>        | 21 in         |
|                             | 0.53 m        |
| <b>Number of chambers</b>   | 5             |
| <b>Tube volume</b>          | 101 cu.ft.    |
|                             | 2872 liters   |

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# ZODIAC

MILITARY & PROFESSIONAL PRODUCTS DIVISION

## 630 OB Technical Specifications - Continued

| Description               | Specification            |
|---------------------------|--------------------------|
| Hull material             | GRP                      |
| Sponson material          | 1880 dtx                 |
| Max. Horsepower           | 180                      |
| Min. horsepower to plane  | 90                       |
| Transom height - Single   | 25 in                    |
| Transom height - Twin     | 20 in                    |
| Fuel capacity - main      | 48 US gal.<br>182 liters |
| Fuel capacity - auxiliary | 48 US gal.<br>182 liters |
| Person capacity           | 16A + 0C                 |
| Weight capacity           | 4107 lb.                 |
| (including OBM & fuel)    | 1867 kg                  |
| Payload                   | 2683 lb.                 |
| (excluding OBM & fuel)    | 1219 kg                  |
| Approx. hoisting weight   | 3000 lb.                 |
| (max. weight w/ no crew)  | 1364 kg                  |

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