

## RIB - B Series R42-B R47-B R52-B

## **Key Features**

- Multi-purpose RIBs
- Removable, slide-on, tubes
- Choice of tube fabric (Thermo welded plastomer or CSM-CR 1670 dtx)

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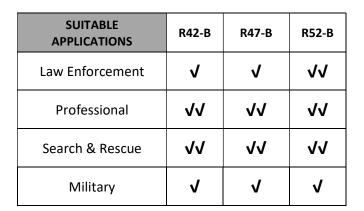
R47-B

- Heavy Duty bow fender design
- 75 L built-in fuel tank (R52-B)

R47-B



R52-B







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|  | R42-B         | R47-B        | R52-B        |
|--|---------------|--------------|--------------|
| Dimensions (metres - feet/inches)                  |               |              |              |
| Overall length                                     | 4,2 - 13'9"   | 4,7 - 15'5"  | 5,2 - 17"2   |
| Inside length                                      | 2,90 - 9'6''  | 3,38 - 11'1" | 4,02 - 13'2" |
| Overall width                                      | 1,90 - 6'3"   | 2,05 - 6'9"  | 2,2 - 7'3"   |
| Inside width                                       | 0,95 - 3'1"   | 1,05 - 3'5"  | 1,2 - 3'11"  |
| Buoyancy tube diameter                             | 0,455 - 1'6"  | 0,5 - 1'8"   | 0,5 - 1'8"   |
| Capacity   |               |              |              |
| Passengers (ISO Cat. C)                            | 7             | 9            | 12           |
| Maximum payload <sup>1</sup> (kg - lbs) Cat C      | 780 - 1720    | 1060 - 2337  | 1150 - 2535  |
| Total weight (kg - lbs)                            | 181 - 399     | 230 - 507    | 315 - 694    |
| Airtight compartments                              | 3             | 5            | 5            |
| Design category                                    |               |              |              |
| European directive N° 2013/53/ EU                  | С             | С            | С            |
| Outboard data                                      |               |              |              |
| Shaft:  ● Short  ■ long  ¥ Extralong  * Ultralong  | •             |              | -            |
| Minimum recommended power <sup>2</sup> (Hp)        | 15            | 40           | 40           |
| Minimum recommended power <sup>2</sup> (kW)        | 11            | 30           | 30           |
| Maximum recommended power <sup>2</sup> (Hp)        | 40            | 50           | 70           |
| Maximum recommended power <sup>2</sup> (kW)        | 30            | 37           | 53           |
| Maximum power allowed <sup>3</sup> (Hp)            | 50            | 70           | 90           |
| Maximum power allowed <sup>3</sup> (kW)            | 37            | 52           | 67           |
| Maximum weight of outboard <sup>4</sup> (kg - lbs) | 115 - 254     | 125 - 276    | 200-441      |
| Maximum speed <sup>₅</sup> (km/h - mph)            | 59 - 37       | 66 - 41      | 68 - 42      |
| Hull storage dimensions (metres - feet/inches)     |               |              |              |
| Length   | 3,63 - 11'11" | 3,82 - 12'6" | 4,46 - 14'8" |
| Width  | 1,24 - 4'1"   | 1,38 - 4'6"  | 1,53 - 5'0"  |
| Height   | 0,69 - 2'3"   | 0,97 - 3'2"  | 0,81 - 2'8"  |
| Hull angle   | 19°           | 22°          | 24,5°        |

\*\* Homologation pending

All dimension measurments indicated have a tolerance of +/- 3%. Weight and speed measurments have a tolerance of +/- 5%.

The maximum payload rating has been calculated according to ISO standards. Operating at or near maximum payloads is only advised in calm water and at reduced speeds.
 The maximum recommended power is destined for performance activities such as towing.

(3) Where the boat is fitted with an engine that exceeds Aka Marine's maximum recommended power it must be treated with extreme care. This application is directed at experienced users using their boats for very specific purposes (carrying heavy loads, etc.). The capacity plate shows the maximum allowed power. In no case shall the boat be fitted with an engine that exceeds this power.

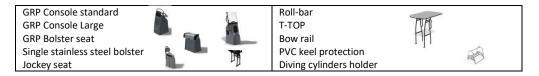
(4) Maximum authorized weight: Dry weight, according to engine manufacturers catalogue's specifications.

(5) Maximum speeds are given only as a general guide to understanding boat performance. They have been established by experienced professional pilots in ideal navigating conditions with one person aboard.

## **STANDARD FEATURES**

|   | R42-B | R47-B    | R52-B    |
|---|-------|----------|----------|
| TUBE  |       |          |          |
| Plastomer 2x1100 dtx fabric (Thermo welding technology) |       |          |          |
| CSM-CR 1670 dtx fabric                                  |       |          |          |
| Removable tube system                                   | V     | <b>√</b> | <b>√</b> |
| Anti-skid patches                                       | V     | <b>√</b> | ✓        |
| Heavy Duty, anti-chafing, bow fender system             | V     | V        | <b>√</b> |
| Polyester internal / external Grab line                 | V     | V        | <b>√</b> |
| Leafield inflation valves                               | V     | V        | <b>√</b> |
| Leafield pressure relief valves                         | V     | <b>√</b> | V        |
| Large profile rubbing strake                            | V     | √        | V        |
| 4 external handles                                      | V     | <b>√</b> | ✓        |
| Reinforced cone ends                                    | V     | V        | V        |
| HULL  |       |          |          |
| Fibreglass deep V-shaped hull                           | V     | <b>√</b> | V        |
| Moulded non-skid deck                                   | V     | V        | V        |
| Bow locker  | V     | <b>√</b> | V        |
| Bow D-ring  | 1     | 1        | 1        |
| Towing rings  | 2     | 2        | 2        |
| Aluminum engine support plate                           | 1     | 1        | 1        |
| High volume self-bailer                                 | 1     | 1        | 2        |
| Mooring bollard (cleat on R42)                          | 1     | 1        | 1        |
| Lifting points  | 4     | 4        | 4        |
| STANDARD EQUIPMENT                                      |       |          |          |
| Built-in fuel tank (75 litres) + fuel/water separator   | -     | -        | V        |
| Removable storage box                                   | -     | -        | V        |
| 2 paddles   | V     | √        | V        |
| Foot pump & pressure gauge                              | V     | √        | V        |
| Repair kit  | V     | <b>√</b> | <b>√</b> |
| Owner's manual  | V     | V        | <b>v</b> |

## **OPTIONAL ACCESSORIES**



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