

RIB

rigid
inflatable boat

B-SERIES

R42-B**R47-B****R52-B**

fabric = SM-CR 1670 dtx

- Multi-purpose RIBs
- Removable, slide-on, tubes
- Choice of tube fabric (thermo welded plastomer or CSM-CR 1670 dtx)
- Heavy duty bow fender design
- 75 L built-in fuel tank (R52-B)



R52-B



R52-B



R52-B

Suitable application	R42-B	R47-B	R52-B
Law enforcement	*	*	*
Professional	**	**	**
Search & rescue	**	**	**
Military	*	*	*
Dimensions (metres - feet/inches)			
Overall length	4,2 - 13'9"	4,7 - 15'5"	5,2 - 17'2"
Overall width	1,90 - 6'3"	2,05 - 6'9"	2,2 - 7'3"
Buoyancy tube diameter	0,455 - 1'6"	0,5 - 1'8"	0,5 - 1'8"
Capacity			
Passengers (ISO Cat. C)	7	9	12
Outboard data			
Shaft	Long	Long	Long
Maximum power allowed (Hp)	50	70	90

RIB - Technical Table

		R42-B	R47-B	R52-B	R64-C	R69-C	R75-C	R85-C	
		CSM-CR 1670 dtx fabric				CSM-CR 1670 dtx fabric			
Dimensions (metres - feet/ inches)	Overall length	4,2 - 13'9"	4,7 - 15'5"	5,2 - 17'2"	6,39 - 21'	6,9 - 22'8"	7,5 - 24'7"	8,5 - 27'11"	
	Inside length	2,90 - 9'6"	3,38 - 11'1"	4,02 - 13'2"	4,94 - 16'2"	5,71 - 18'9"	6,16 - 20'3"	7,45 - 24'5"	
	Overall width	1,90 - 6'3"	2,05 - 6'9"	2,2 - 7'3"	2,54 - 8'4"	2,54 - 8'4"	2,9 - 9'6"	3 - 9'10"	
	Inside width	0,95 - 3'1"	1,05 - 3'5"	1,2 - 3'11"	1,39 - 4'7"	1,39 - 4'7"	1,65 - 5'4"	1,85 - 6'1"	
	Buoyancy tube diameter	0,455 - 1'6"	0,5 - 1'8"	0,5 - 1'8"	0,575 - 1'11"	0,575 - 1'11"	0,6 - 2"	0,6 - 1'12"	
Capacity	Passengers (iso cat. B/C)	7	9	12	15*	5/16	7/20	8/25	
	Maximum payload ¹ (kg - lbs) cat C	780 - 1720	1060 - 2337	1150 - 2535	2050* - 4519*	1720* - 3792*	1830* - 4034*	2800* - 6173*	
	Maximum payload ¹ (kg - lbs) Cat B				-	920* - 2028*	1155* - 2546*	2050* - 4519*	
	Total weight (kg - lbs)	181 - 399	230 - 507	315 - 694	610 - 1345	820 - 1808	860 - 1896	1350 - 2976	
Design category	Airtight compartments	3	5	5	5	5	5	7	
	European directive n° 2013/53/ eu	C	C	C	C	B/C	B/C	B / C	
	Shaft: ● short ■ long ✱ Extralong ✱ Ultralong	■	■	■	✱	✱	✱	✱	
	Minimum recommended power ² (Hp)	15	40	40	90	115	200	250	
Outboard data	Minimum recommended power ² (kW)	11	30	30	68	85	147	187	
	Maximum recommended power ² (Hp)	40	50	70	150	200	250	300	
	Maximum recommended power ² (kW)	30	37	53	112	147	184	223	
	Maximum power allowed ³ (Hp)	50	70	90	175	250	300	350	
	Maximum power allowed ³ (kW)	37	52	67	131	184	223	258	
	Maximum weight of outboard ⁴ (kg - lbs)	115 - 254	125 - 276	200-441	311 - 686	307 - 677	300 - 661	393 - 866	
	Maximum speed ⁵ (km/h - mph)	59 - 37	66 - 41	68 - 42	85 - 53	98 - 61	85 - 53	91 - 57	
Twin-engine data	Shaft: ● short ■ long ✱ Extralong ✱ Ultralong				■	■	■	✱	
	Maximum power allowed (Hp)				2x90	2x130	2x150	2 x 250	
	Maximum power allowed (kW)				2x67	2x96	2x112	2 x 184	
	Maximum weight of outboard (kg - lbs)				2x200 - 2x441	2x244 - 2x538	2x240 - 2x529	2x300 - 2x661	
Hull storage dimensions (metres - feet/ inches)	Length	3,63 - 11'11"	3,82 - 12'6"	4,46 - 14'8"	5,30 - 17'5"	6,06 - 19'11"	6,45 - 21'2"	7,78 - 25'6"	
	Width	1,24 - 4'1"	1,38 - 4'6"	1,53 - 5'0"	1,72 - 5'8"	1,81 - 5'11"	2,15 - 7'15"	2,26 - 7'5"	
	Height	0,69 - 2'3"	0,97 - 3'2"	0,81 - 2'8"	0,87 - 2'10"	1,21 - 4'	1,30 - 4'3"	1,37 - 4'6"	
	Hull angle	19°	22°	24,5°	24°	24°	22°	24°	

* homologation pending