



GRAND RAID

SHORT SHAFT - RIGID FLOOR

P/N Z99999

SIMPLE, STRONG, AND RELIABLE

The Grand Raid name is almost as old as Zodiac Milpro itself and has gone through design and feature evolutions to still be very relevant in today's market.

GR's form the backbone of many small boat fleets and are pretty much unique in its full equipment definition.

They continue to answer the needs of users worldwide.

From October 2009, Zodiac Milpro is proposing the Mark-2 GR Next Generation, with a new bow shape, a reinforced fabric, new valves, a large flow self-bailer, and a long shaft transom adapted to 4-stroke engines...





CAPACITY

. maximum number of persons (ISO6185) :	6	6
. maximum payload (ISO6185) :	750 kg	1653 lb
. floorboard usable area :	1,80 m ²	19,38 ft ²
. buoyancy tube volume :	1,20 m ³	42,38 ft ³

DIMENSIONS

DC.12.0.12			
. overall length :		3,80 m	12' 6"
. inside length :		2,27 m	7' 5"
. overall width :		1,75 m	5' 9"
. inside width :		0,84 m	2' 9"
. weight empty:		82 kg	181 lb
. buoyancy tube diameter :		0,45 m	18"
. folded dimensions :	bag 1	1,30 x 0,68	x 0,35 m ³
		4' 3" x 2' 3	3" x 1' 1"
	bag 2	1,05 x 0,67	x 0,14 m ³
		3' 5" x 2' 2	2" x 0' 6"

FABRIC

main buoyancy tube : grey, 940 dtx, polyamide, CSM / neoprene
keel buoyancy tube : black, 940 dtx, polyamide, CSM / neoprene
bottom : black, 940 dtx, polyamide, CSM / neoprene

ENGINE POWER

. shaft length :	Short	15"
. recommended power :	25 hp	19 kW
. maximum power :	40 hp	30 kW
. maximum engine weight :	85 kg	187 lb

SAFETY / INFLATION

. airtight compartments on main tube		3
. inflatable keel :		1
. design category (EC 94/25):		С
. tube inflation pressure :	240 mbar	3,4 PSI



FLOOR	
. anti-skid floorboard (anodized aluminium) :	3
. bow floorboard (marine plywood):	2
. stringers (anodized aluminium) :	2
VALVES	
. inflation valves on main tube :	3
. keel inflation valve :	1
TRANSOM BLACK	
. large flow self-bailer with sleeve :	1
. standard self bailer with plug:	1
. aluminium engine mounting plate (single engine) :	1
. transom sacrificial plate (marine plywood):	1
REINFORCEMENTS	

TOWING		
. D rings :	stainless steel with	black coating
. bow towing D-rings :		2
HANDLING		
. carrying handles (molded	PVC):	4
. bow handle :		1
. exterior lifeline (all around)):	1
. interior small D rings :		4
OTHER EQUIPMENT		
. foot pump :		1
. repair kit (including pressu	re indicator) :	1
. paddles (aluminium shaft,	plastic blade):	2
. boat carrying bag :		2

OPTIONAL EQUIPMENT

. peripheral rubbing strake, flat profile, black :

. large transom ovoid reinforcement (940 dtx) :

. upper non-slip reinforcement panels :

. rubbing strakes underneath keel:

. rubbing strakes underneath tubes :

. transom stainless steel protection shoe :

. V towing bridle bow

. anti splash triangles:

- . launching wheels aft
- . launching wheels bow

- . flexible fuel tank (6 USG 22,7 L)
- . watertight bow bag
- . waterproof collar pouch
- . deck runners kit (with black strap)

1

2

2

1

2+2

1

2