

A P P L I C A T I O N



CV. RAFA MIRASELARAS

Jl. Kerja Bakti No. 2

Kelurahan Makasar - Jakarta Timur 13570

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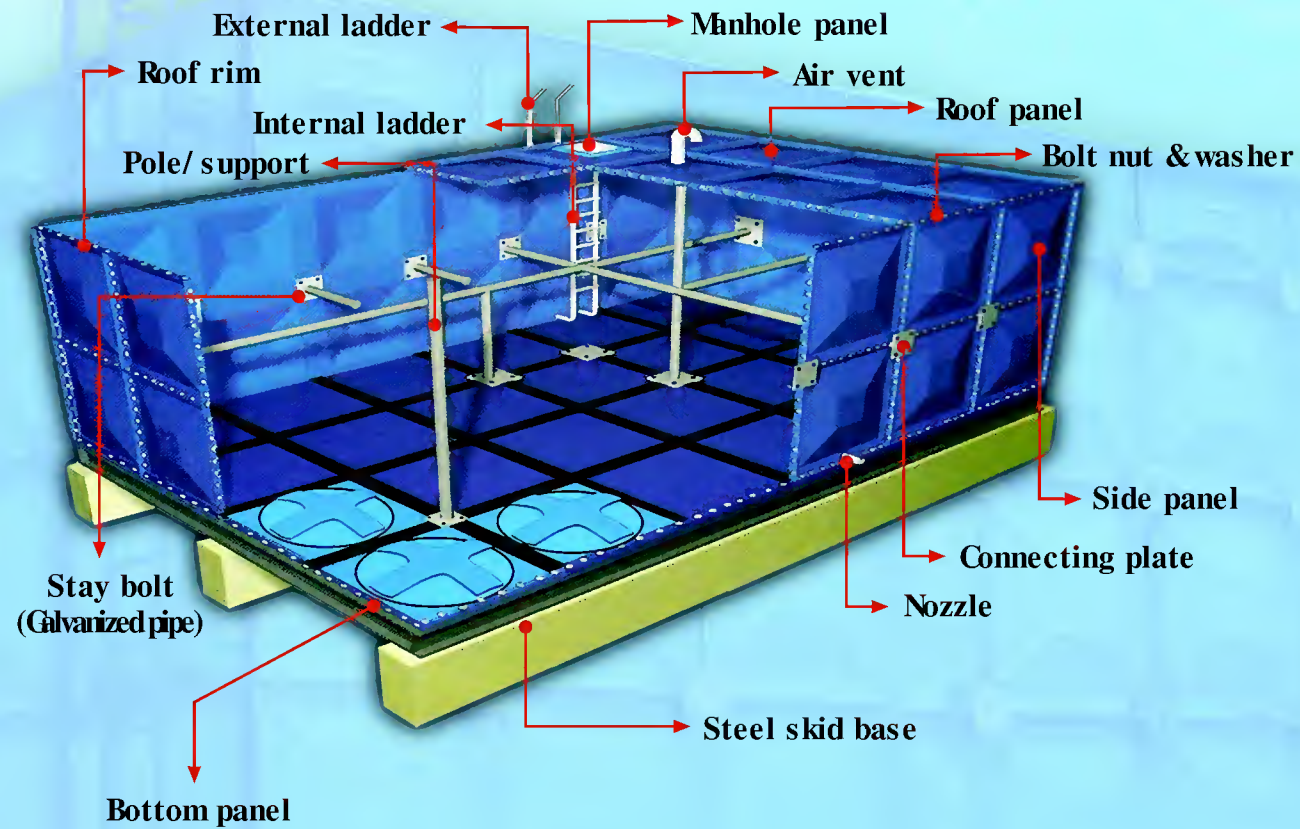
Email : marketing@rms.com

Website : www.royalfibreglass.com

ROYAL PANEL TANK



Partition Of Panel Plant



Raw Material Back Up




Rafa Mitra Selaras is very selective in using high quality resin and other FRP raw component to produce superior types of fibreglass tank and pipe.

Enjoy your one time investment, trouble free. No maintenance is required, since our Rafa Mitra Selaras products are specially design and already have anti corrosive materials.

Resin

HETRON - H 922 

ATLAC 382 DSM 

DERAKANE-D411 

R-802 LP-1.Q 

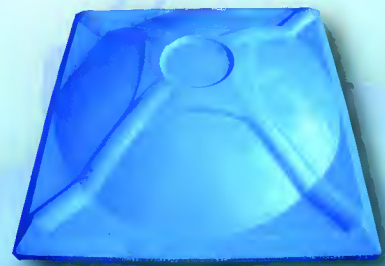
DICLITE FW-231 

REINFORCEMENT :
GLASS FIBRE ROVING YARN 

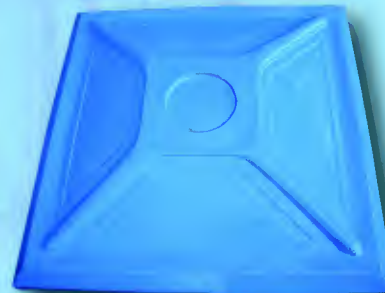
RAFA MITRA SELARAS difabrikasi sesuai dengan standar :

1. AS 2634 – Chemical Plant Equipment Made From Glass Fibre Reinforced Plastics (GRP) Based on Thermosetting Resins.
2. SS 245 – Glass reinforced polyester section water tanks.
3. ASMERIP – Reinforced Thermosetting Plastic Corrosion Resistant Equipment.

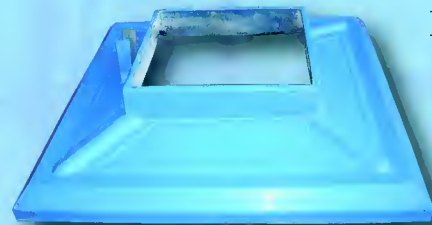
Fibre Glass Equipment



Bottom
Bottom



Cover
Cover



Manhole Cover
Manhole Cover



Shell
Shell

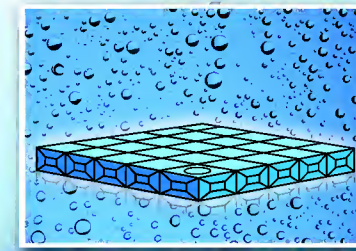


Connecting Plate
Connecting Plate

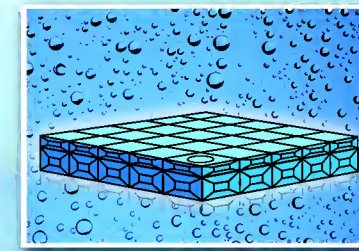
Outside Ladder
Outside Ladder



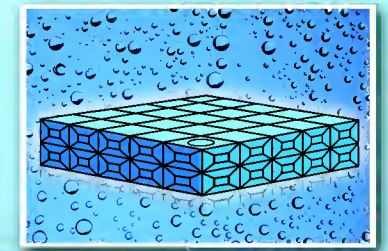
Tipe-tipe Panel dan Kapasitas



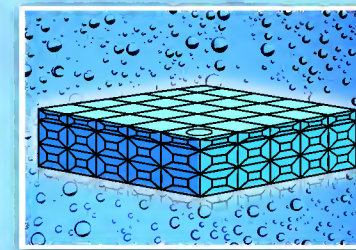
1M



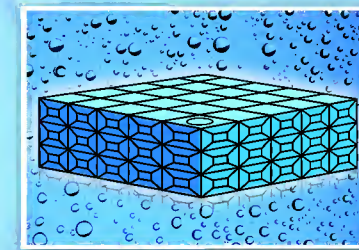
1.5M



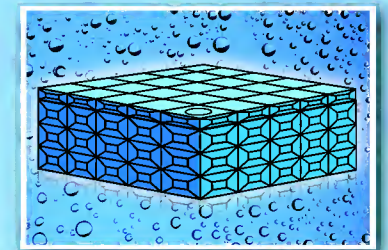
2M



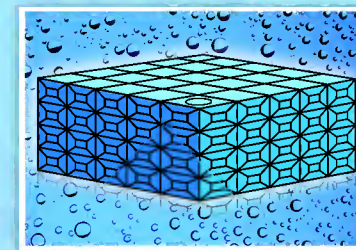
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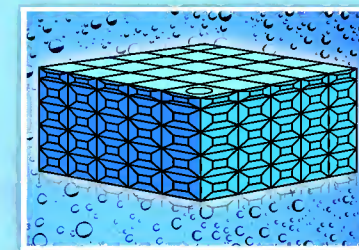
3M



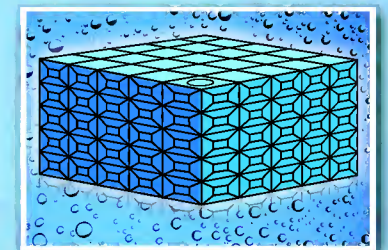
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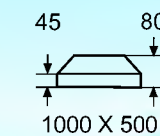
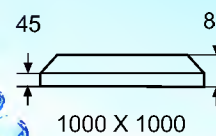
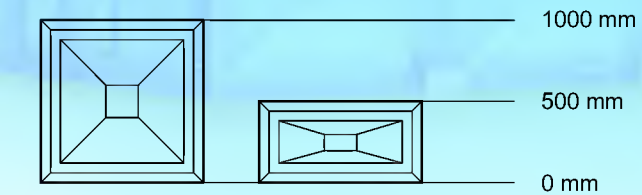
4M



4.5M

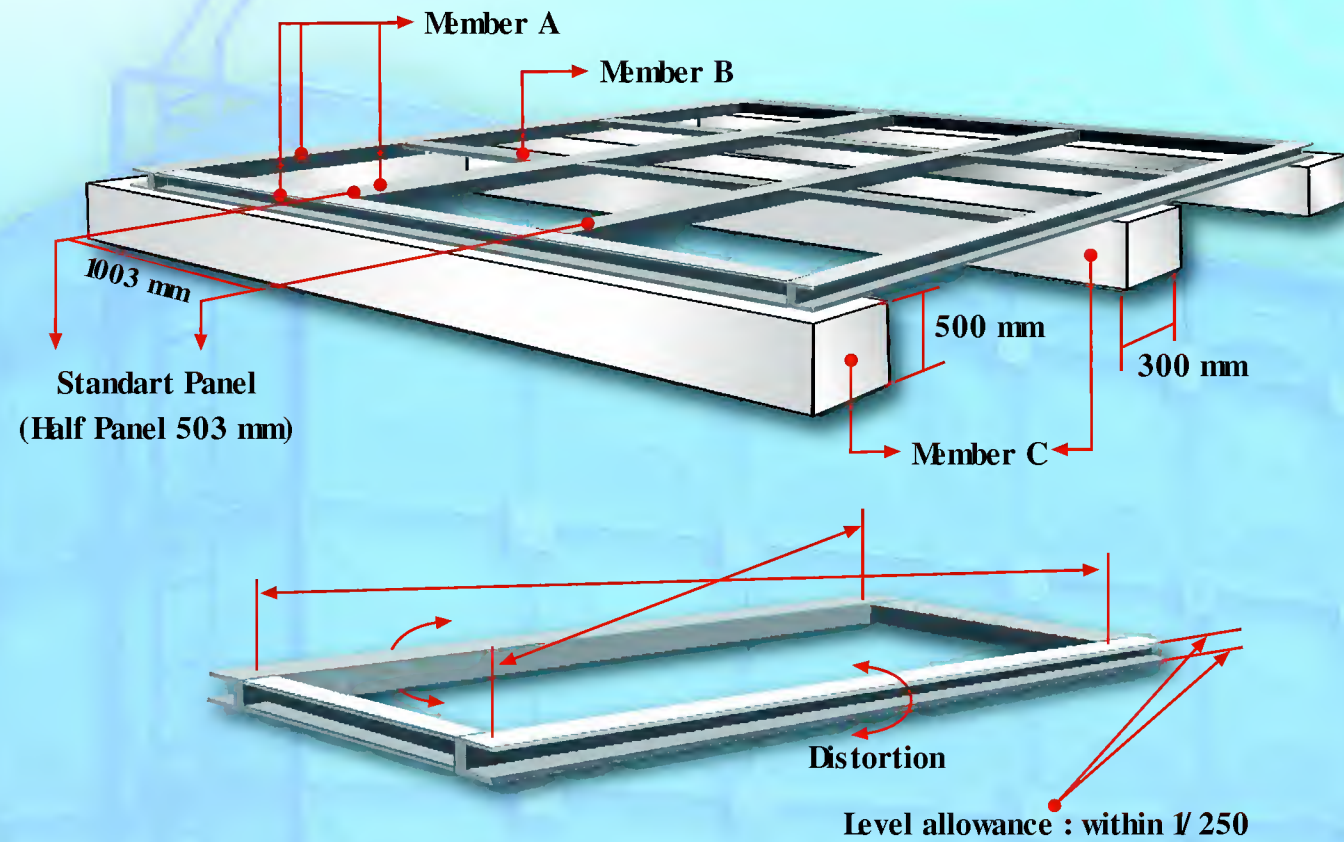


5M



Steel Skid Base

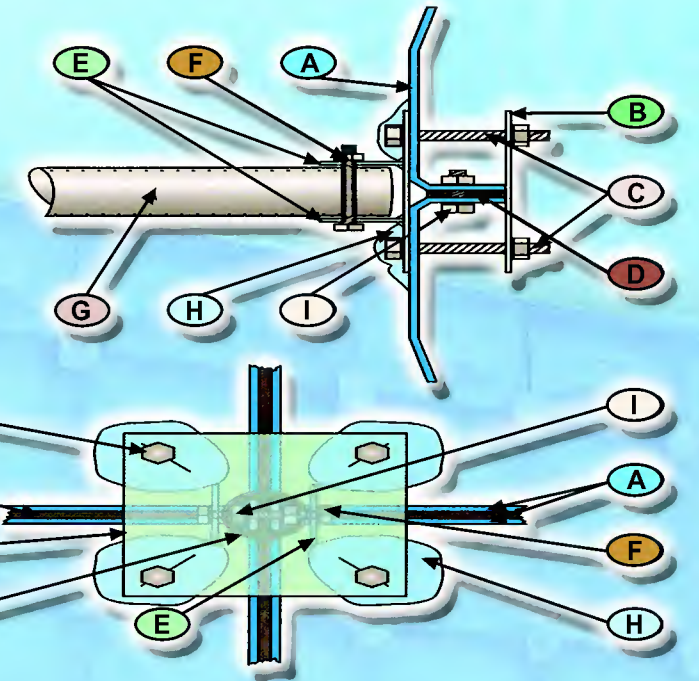
Basic Installation



Tank Height	A (UNP Steel)	B (UNP Steel)	C (Foundation)
1000 mm	120 x 55 x 6 mm	120 x 55 x 6 mm	Concrete
1500 mm	120 x 55 x 6 mm	120 x 55 x 6 mm	Concrete
2000 mm	120 x 55 x 6 mm	120 x 55 x 6 mm	Concrete
2500 mm	150 x 75 x 6,5 mm	150 x 75 x 6,5 mm	Concrete
3000 mm	150 x 75 x 6,5 mm	150 x 75 x 6,5 mm	Concrete
3500 mm	150 x 75 x 6,5 mm	150 x 75 x 6,5 mm	Concrete
4000 mm	200 x 75 x 8,5 mm	200 x 75 x 8,5 mm	Concrete

Penggabungan Antar Panel

- A Tebal panel fiberglass
- B Plat besi galvanis (200 mm x 200 mm x 4 mm)
- C Mir dan baut galvanis (Ø 2 mm x 100 mm)
- D Karet gasket
- E Kepingan plat strip galvanis (50 mm x 4 mm)
- F Mir dan baut galvanis (Ø 2 mm x 50 mm)
- G Pipa penguat galvanis (1 1/4")
- H Lining fiberglass
- I Mir dan baut (Ø 2 mm x 70 mm)



Asesoris

- ▣ Tangga luar dan dalam
- ▣ Mir dan baut
- ▣ Pipa penguat atau penahan
- ▣ Minhole
- ▣ Nozzle (Inlet, Outlet, Drain, Overflow, dan Ventilasi)

Penerapan

- ▣ Perkantoran, Pabrik, Apartement, Mill
- ▣ Lokasi bangunan yang sulit dijangkau
- ▣ Bangunan bertingkat tinggi
- ▣ Bangunan didaerah dataran tinggi
- ▣ Dan lain-lain.

Keunggulan

- ▣ Tidak berkarat
- ▣ Tanpa perawatan
- ▣ Kuat dan Tahan Lama
- ▣ Menjaga kehygienisan air
- ▣ Tanpa proses pengecatan