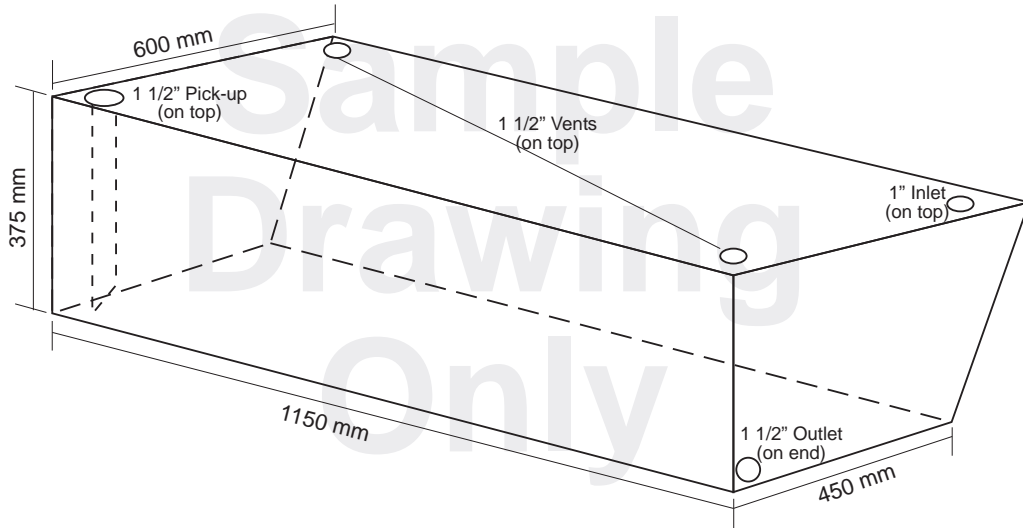


How to Order Custom-Made Tanks or get a quote *fast*

Once you have the shape, size, fittings and their locations you need to send us a drawing which we will be able to work from. The following is an overall guide.

1. Draw the basic shape of your tank in relative proportion
2. On your drawing detail all measurements paying particular attention to anything which is critical
3. Indicate on your drawing the location of your fittings and their sizes
4. Double check your dimensions and fittings are correct
5. Mark what application the tank is for ie: fresh/grey/blackwater tank for your boat
6. On the same page put your contact details, include name, phone, email, delivery & postal address
7. Send your drawing and details to Sani-Loo; email: info@sani-loo.com.au

Illustration of how to order custom-made tanks

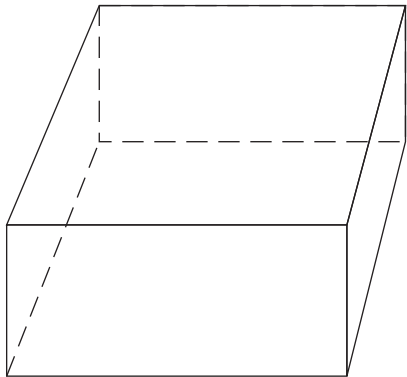


Harry Bloggs
Phone 07 5445 1844
Fax 07 5445 1733
Delivery Address;
10 Harrybloggs Road
Bloggsville State 1234
Postal Address;
PO Box 10
Bloggsville State 1234

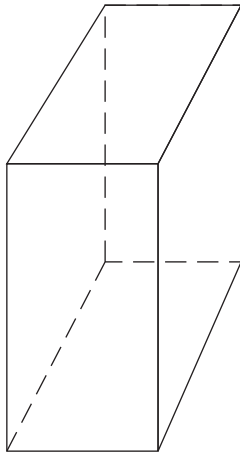
Blackwater holding tank for yacht

Tank Orientation

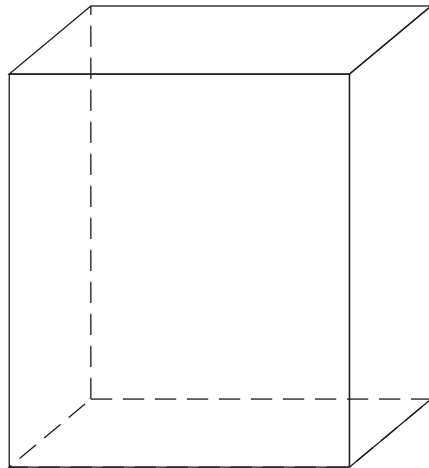
Any tank from our standard range can sit on either tank side or end.



Laying Flat



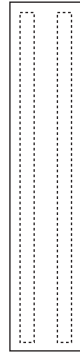
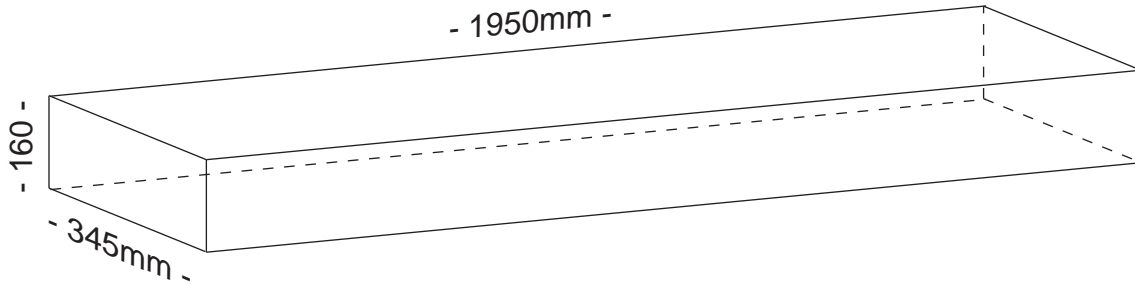
On side



On End

Part Number: GDA-01-90

Tank: 1950 x 345 x 160



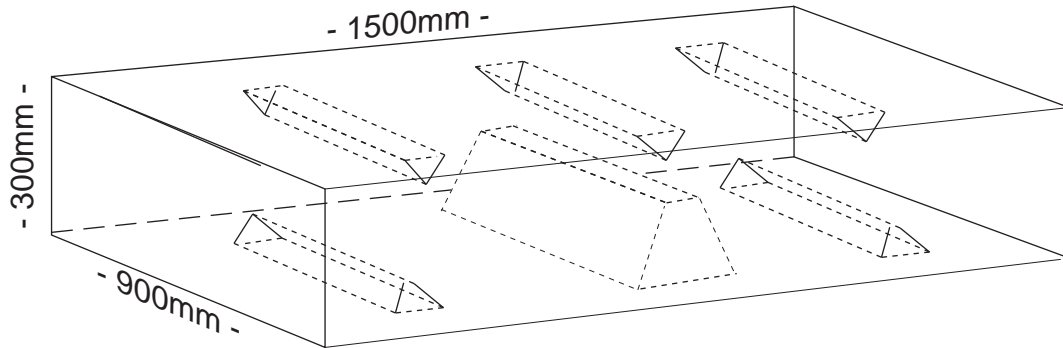
2 ribs top and bottom

approximately 90 litres

Part Number: GDA-02-380

Tank: 1500 x 900 x 300

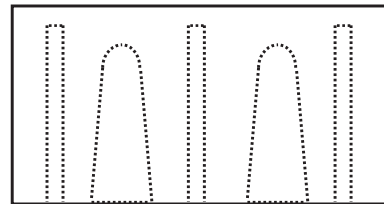
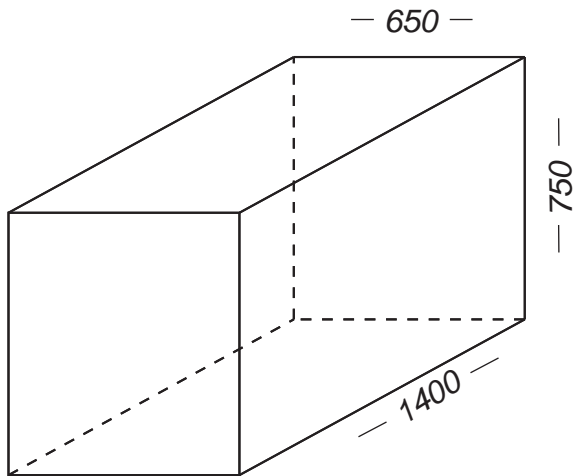
This tank has internal
moulded baffles



approximately 380 litres

Part Number: GDA-03-600

Tank: 1400 x 650 x 750

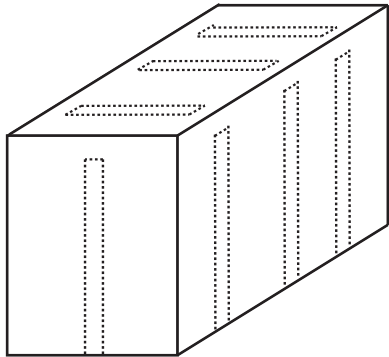


SIDE VIEW BAFFLE CONFIGURATION

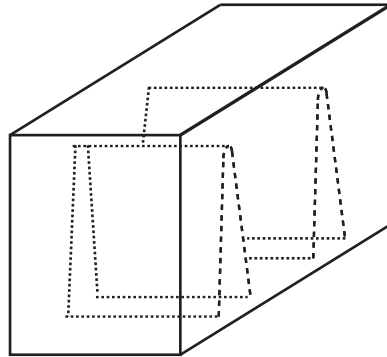
approximately 600 litres

Part Number: GDA-03-600

Tank: 1400 x 650 x 750



WALL STRENGTHENING BAFFLES
ON TOP, SIDES AND ENDS.

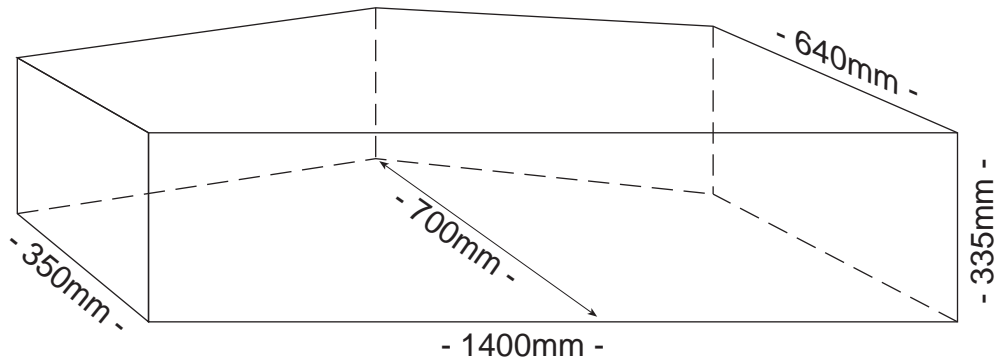
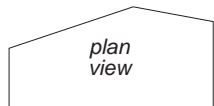


INTERNALLY MOULDED
BAFFLES X 2

approximately 600 litres

Part Number: GDA-05-250

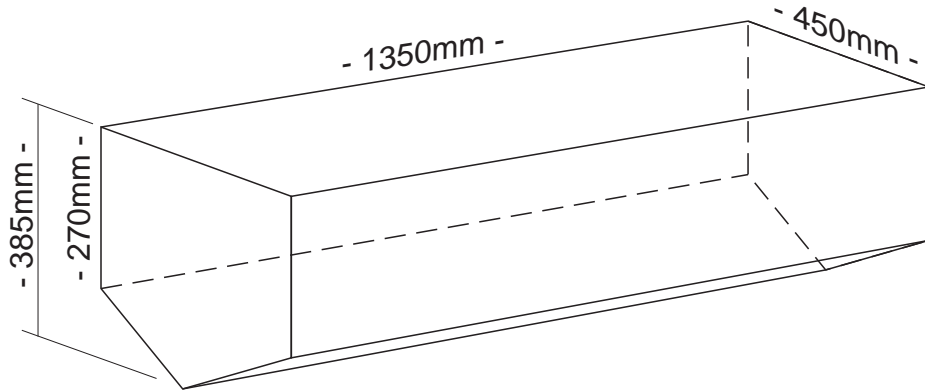
Tank: 1400 x 700 > 640 > 350 x 335



approximately 250 litres

Part Number: GDA-06-180

Tank: 1350 x 450 x 270>385

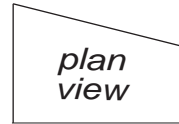
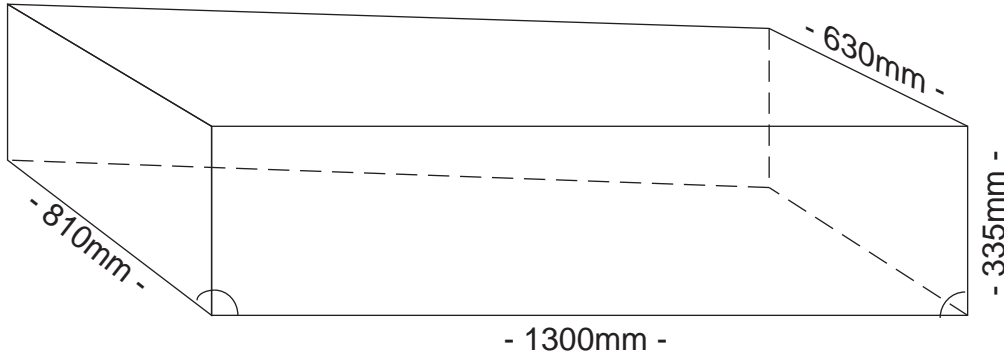


approximately 180 litres

Part Number: GDA-07-300

Tank: 1300 x 810 > 630 x 335

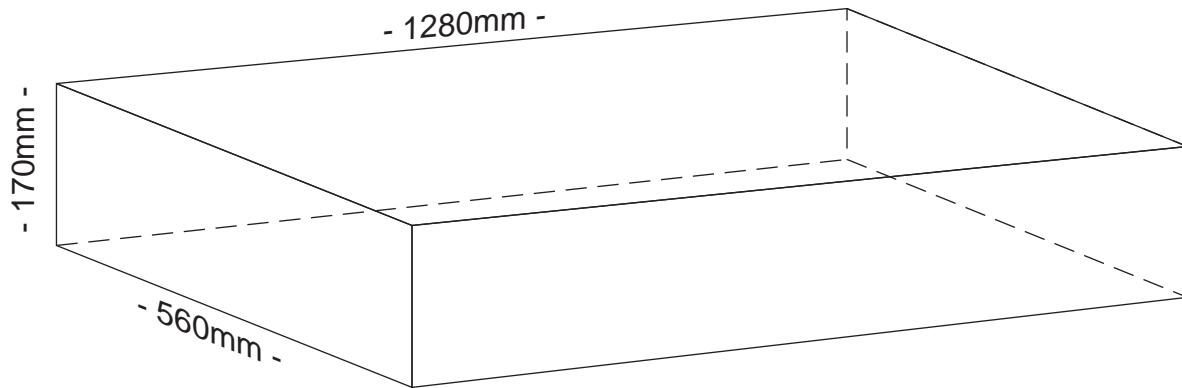
(tapered side at back)



approximately 300 litres

Part Number: GDA-08-110

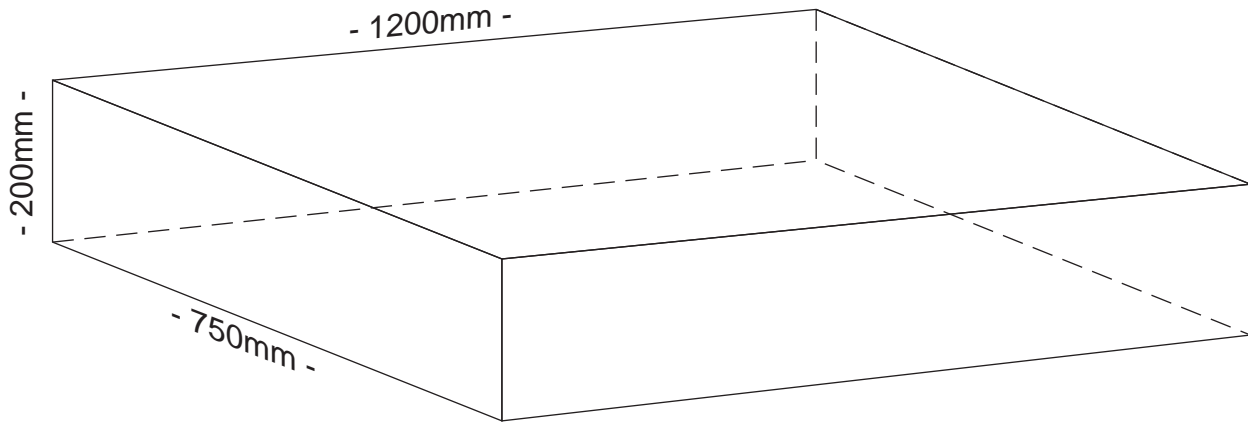
Tank: 1280 x 560 x 170



approximately 110 litres

Part Number: GDA-09-165

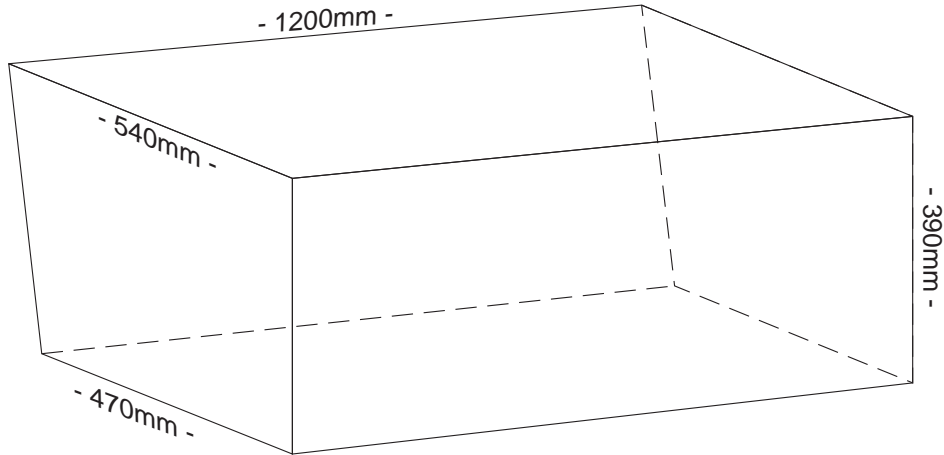
Tank: 1200 x 750 x 200



approximately 165 litres

Part Number: GDA-10-225

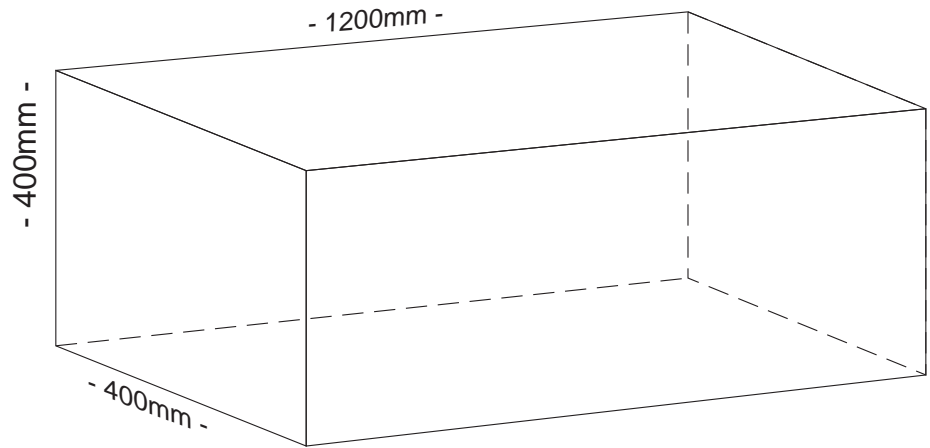
Tank: 1200 x 470 x 390



approximately 225 litres

Part Number: GDA-12-180

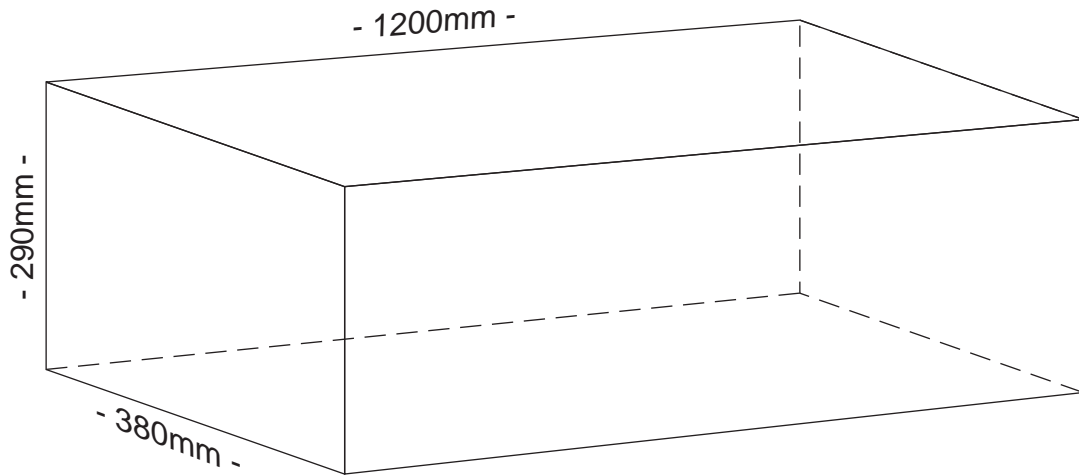
Tank: 1200 x 400 x 400



approximately 180 litres

Part Number: GDA-13-120

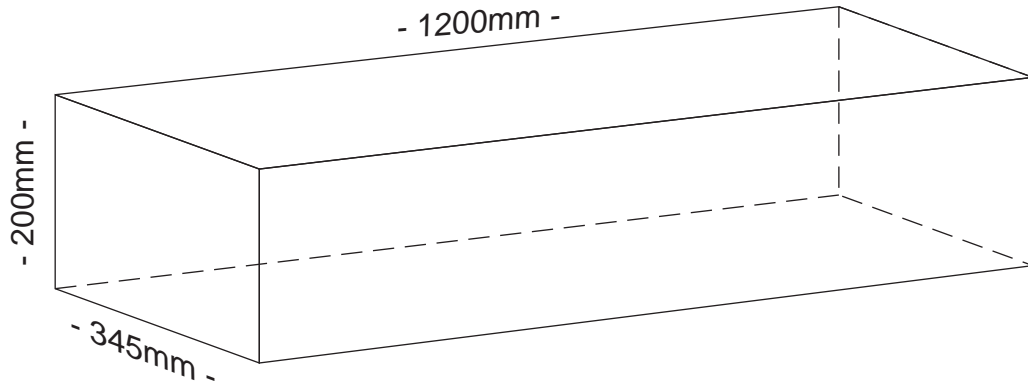
Tank: 1200 x 380 x 290



approximately 120 litres

Part Number: GDA-14-80

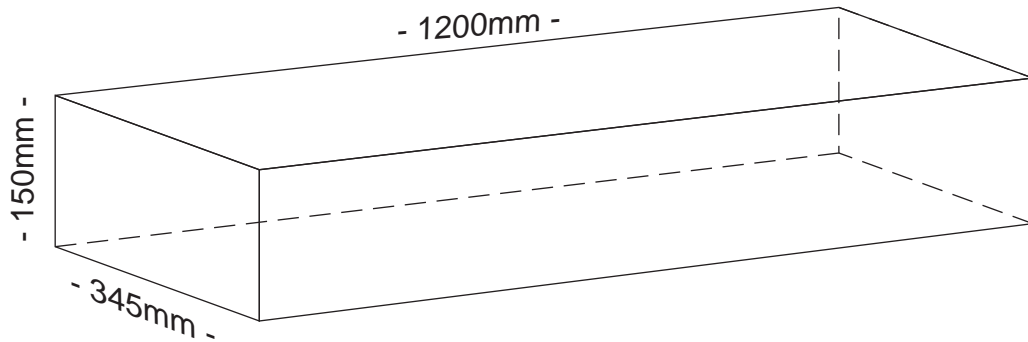
Tank: 1200 x 345 x 200



approximately 80 litres

Part Number: GDA-15-55

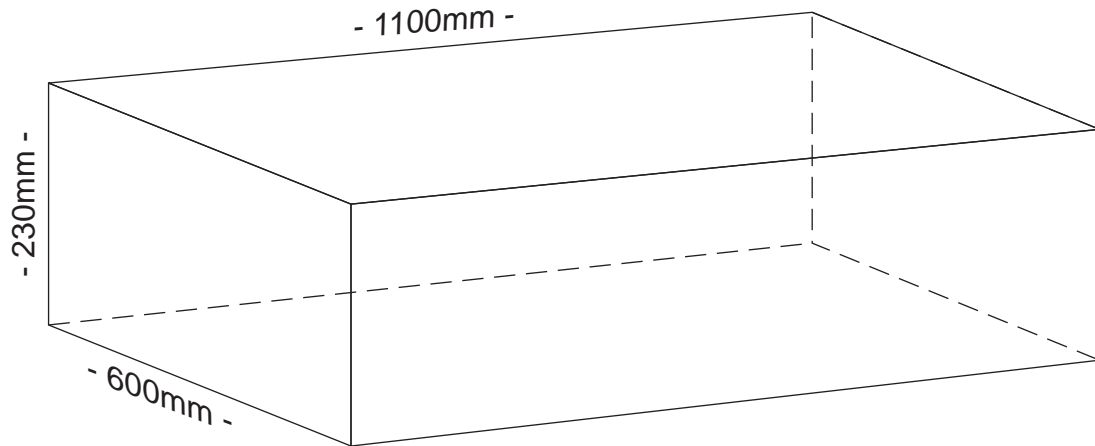
Tank: 1200 x 345 x 150



approximately 55 litres

Part Number: GDA-16-140

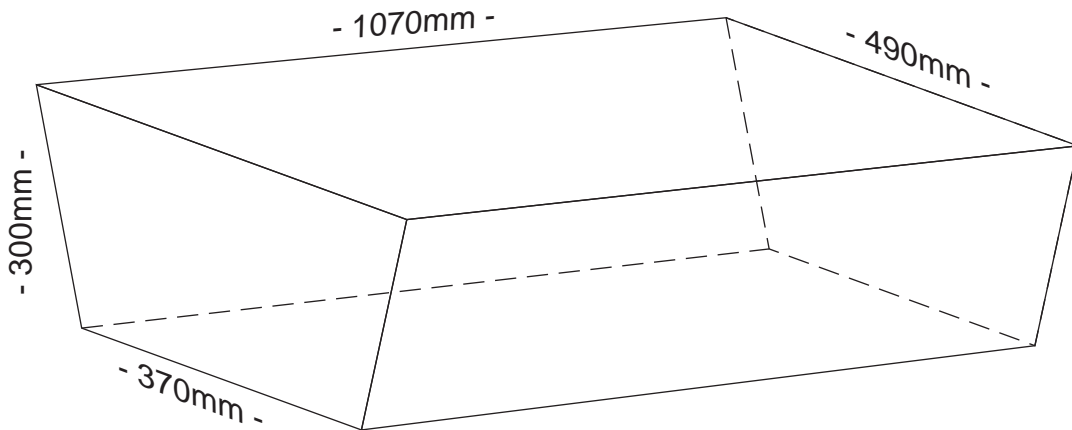
Tank: 1100 x 600 x 230



approximately 140 litres

Part Number: GDA-17-110

Tank: 1070 x 370 > 490 x 300

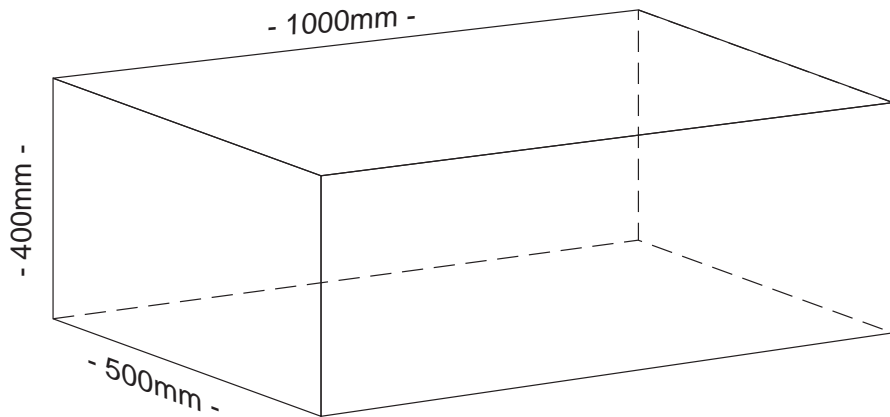


*even taper both sides

approximately 110 litres

Part Number: GDA-18-185

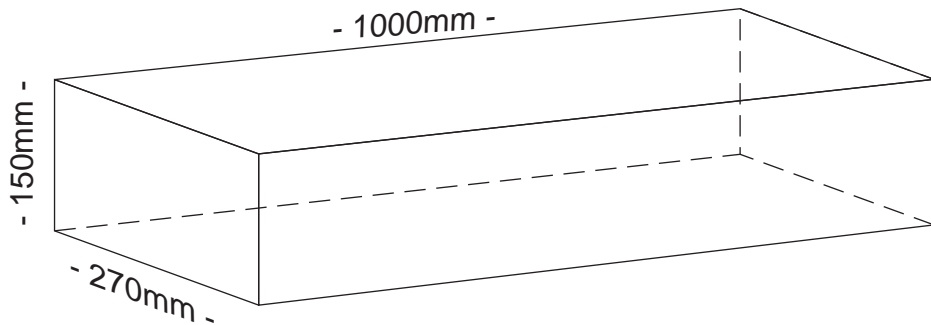
Tank: 1000 x 500 x 400



approximately 185 litres

Part Number: GDA-19-150

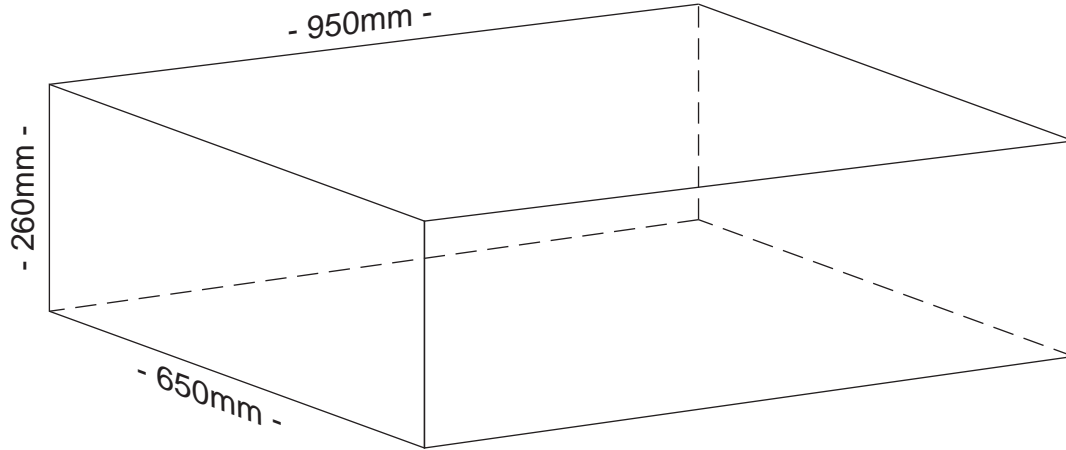
Tank: 1000 x 270 x 150



approximately 35 litres

Part Number: GDA-21-150

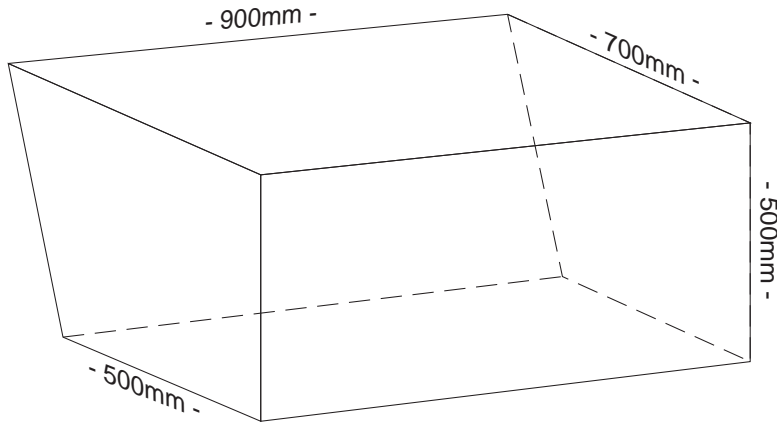
Tank: 950 x 650 x 260



approximately 150 litres

Part Number: GDA-22-235

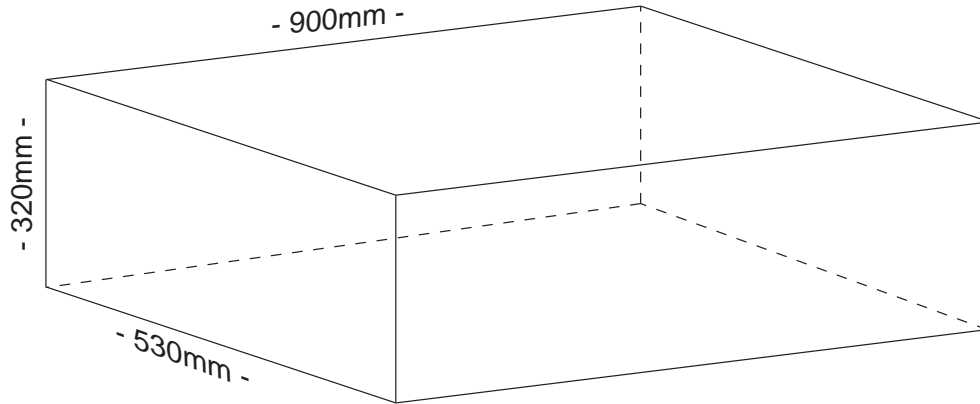
Tank: 900 x 500 > 700 x 500



approximately 235 litres

Part Number: GDA-23-145

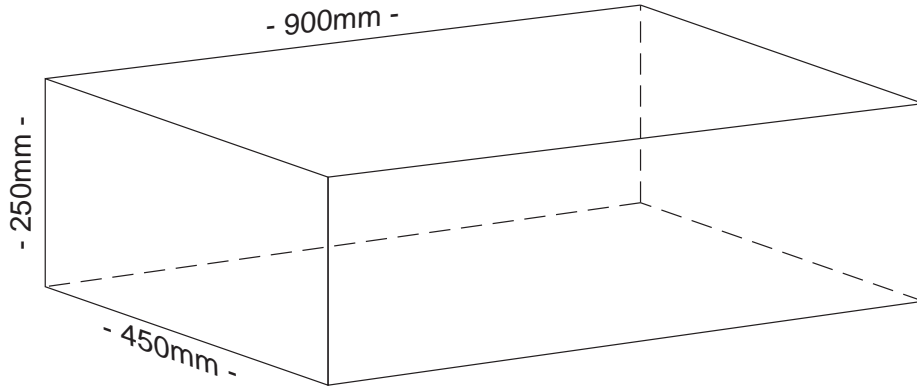
Tank: 900 x 530 x 320



approximately 145 litres

Part Number: GDA-24-95

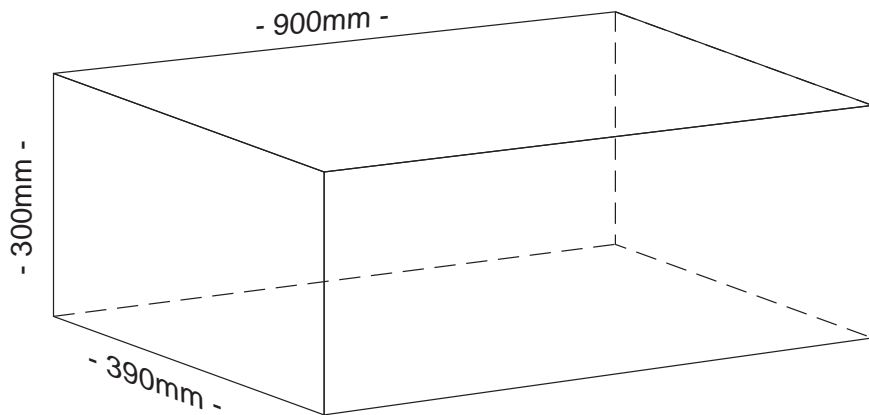
Tank: 900 x 450 x 250



approximately 95 litres

Part Number: GDA-25-95

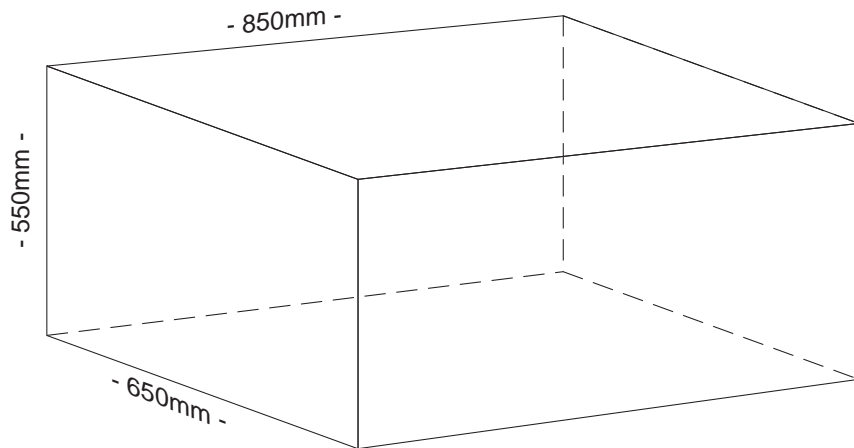
Tank: 900 x 390 x 300



approximately 95 litres

Part Number: GDA-26-285

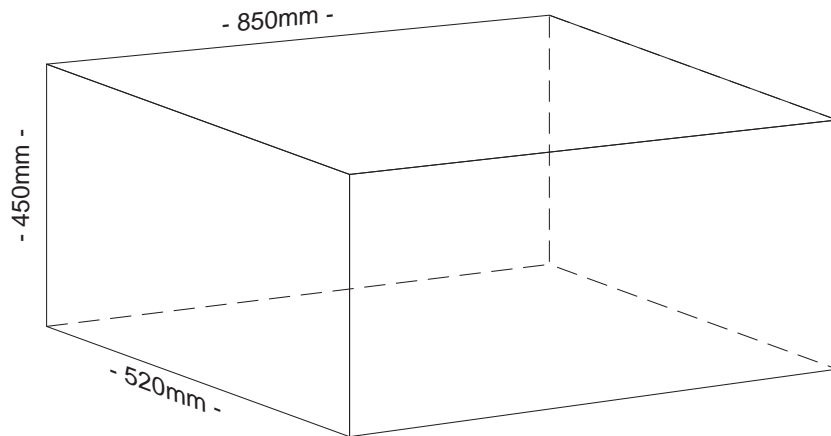
Tank: 850 x 650 x 550



approximately 285 litres

Part Number: GDA-27-185

Tank: 850 x 520 x 450

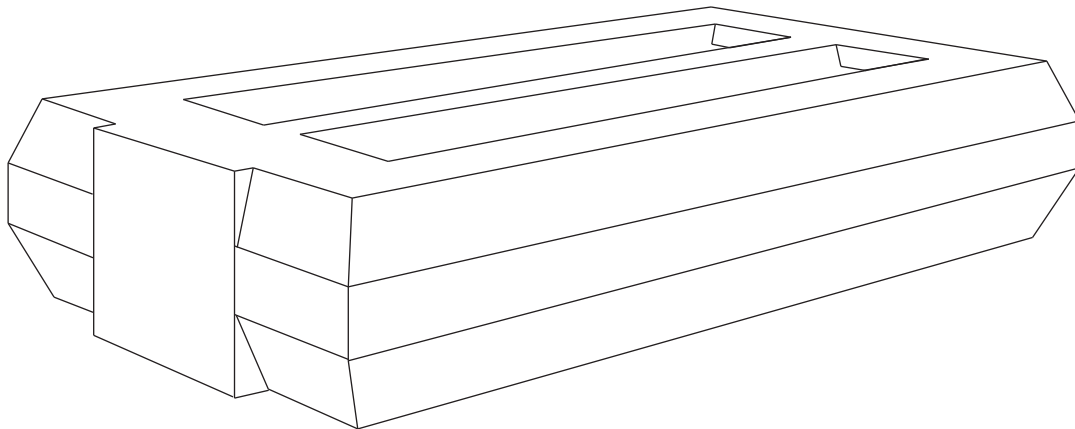


approximately 185 litres

Pillow Tank

Part Number: GDA-28-60

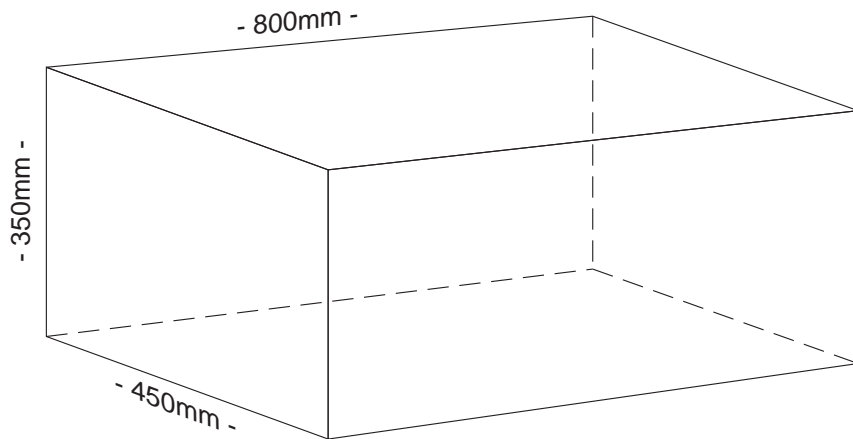
Tank: 800 x 470 x 185



*approximately 60 litres
8mm wall thickness*

Part Number: GDA-29-120

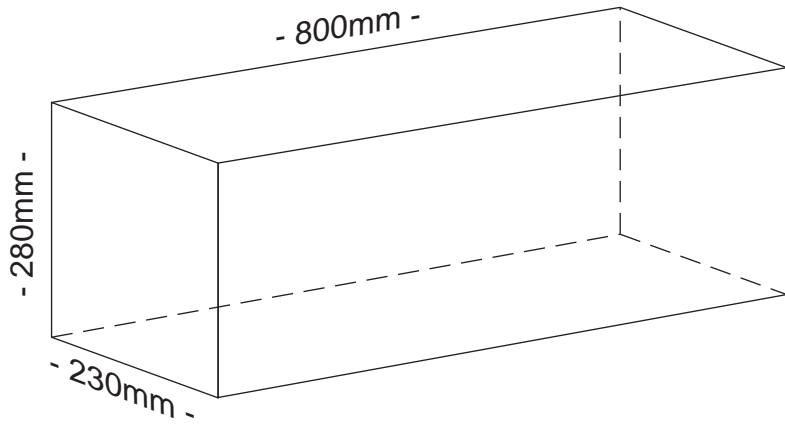
Tank: 800 x 450 x 350



approximately 120 litres

Part Number: GDA-30-45

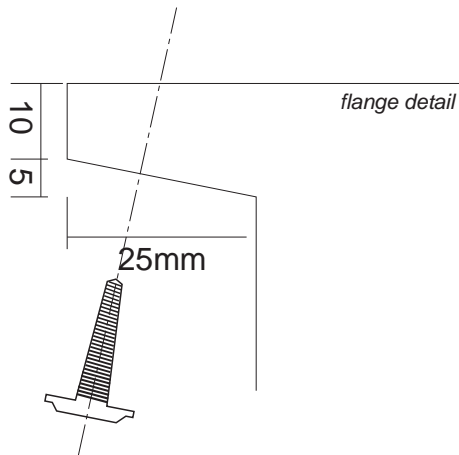
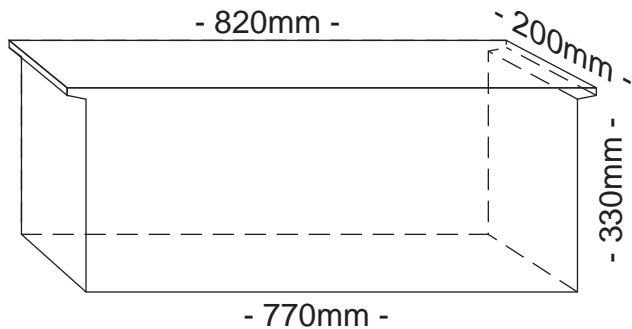
Tank: 800 x 280 x 230



approximately 45 litres

Part Number: GDA-31-45

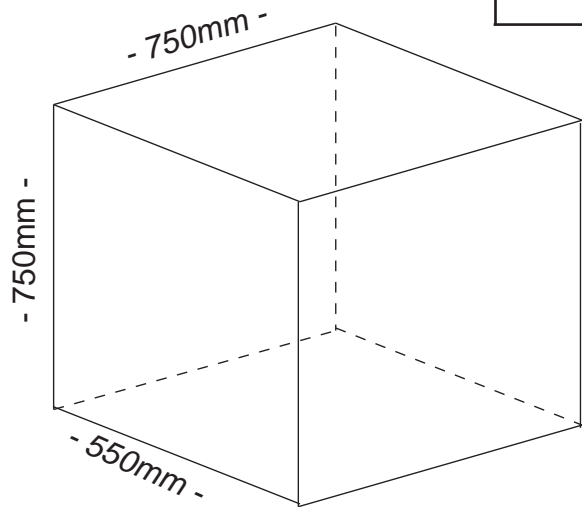
Tank: 770>820 x 200 x 330



approximately 45 litres

Part Number: GDA-32-300

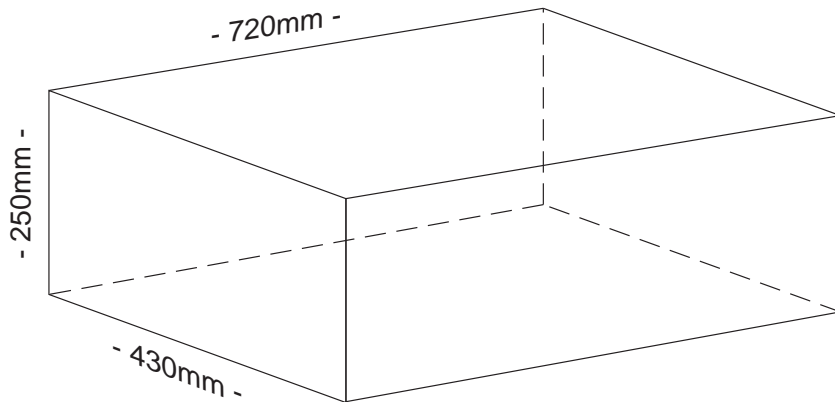
Tank: 750 x 750 x 550



approximately 300 litres

Part Number: GDA-33-70

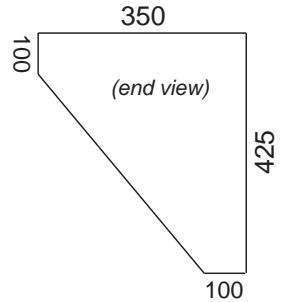
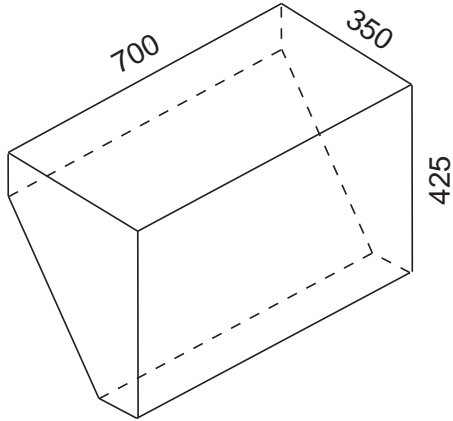
Tank: 720 x 430 x 250



approximately 70 litres

Part Number: GDA-34-70

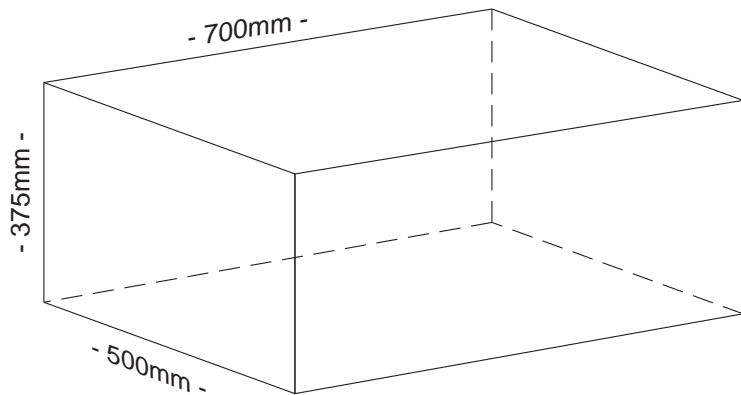
Tank: 700 x 100 > 350 x 100 > 425



approximately 70 litres

Part Number: GDA-35-120

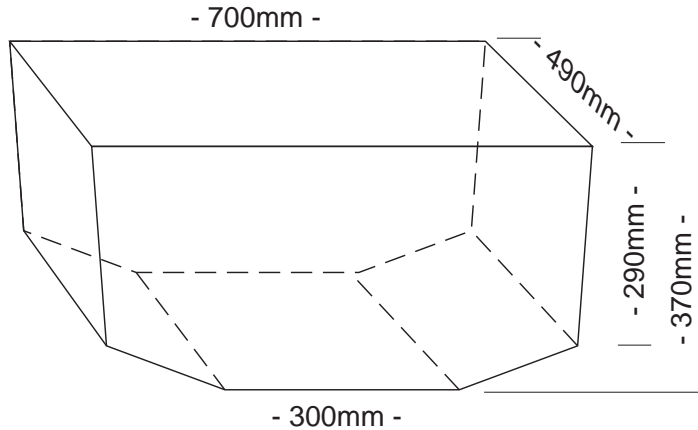
Tank: 700 x 500 x 375



approximately 120 litres

Part Number: GDA-36-100

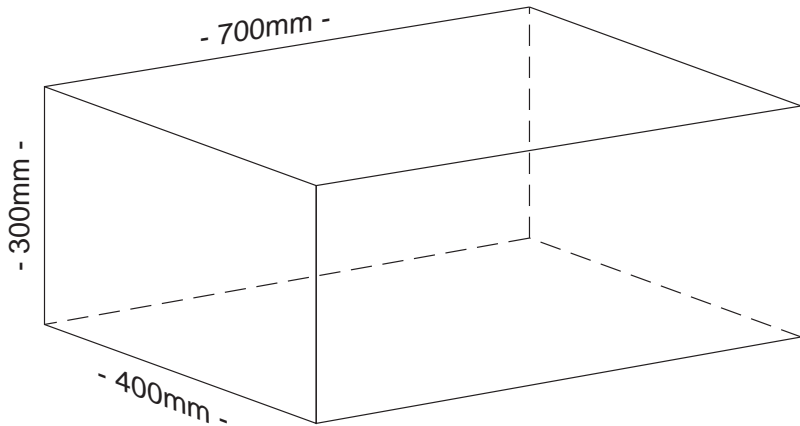
Tank: 700 x 490 x 290>370



approximately 100 litres

Part Number: GDA-37-80

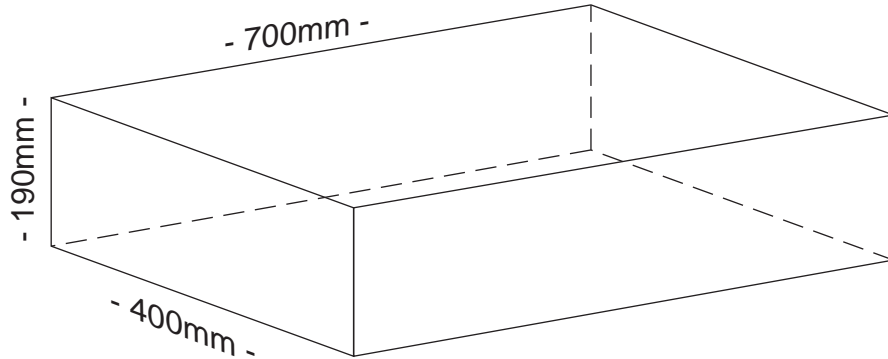
Tank: 700 x 400 x 300



approximately 80 litres

Part Number: GDA-38-45

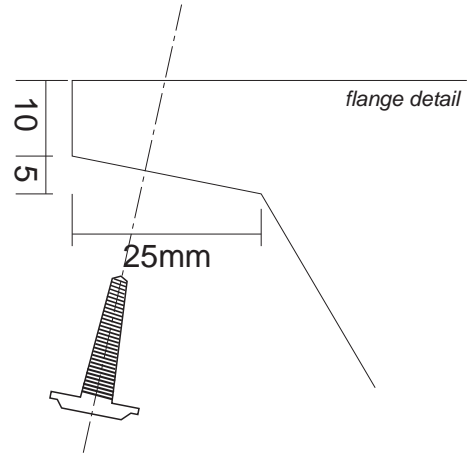
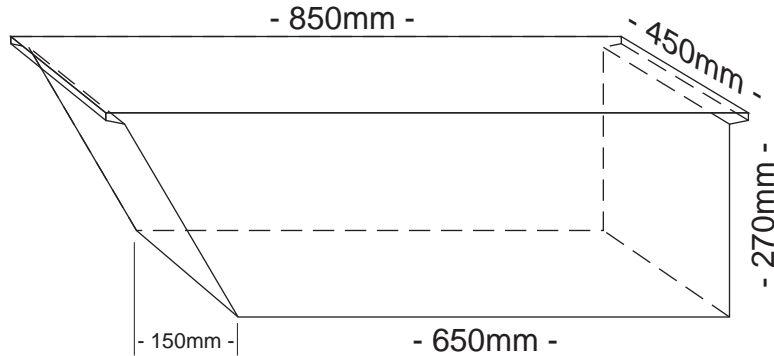
Tank: 700 x 400 x 190



approximately 45 litres

Part Number: GDA-39-85

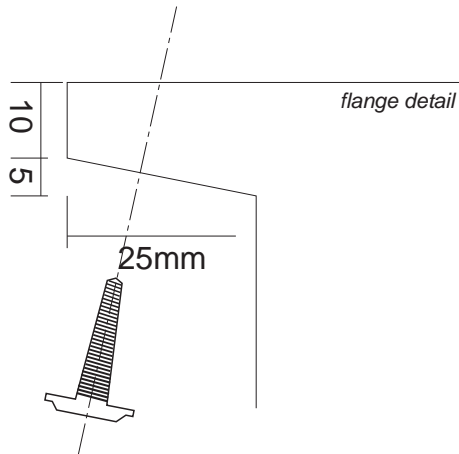
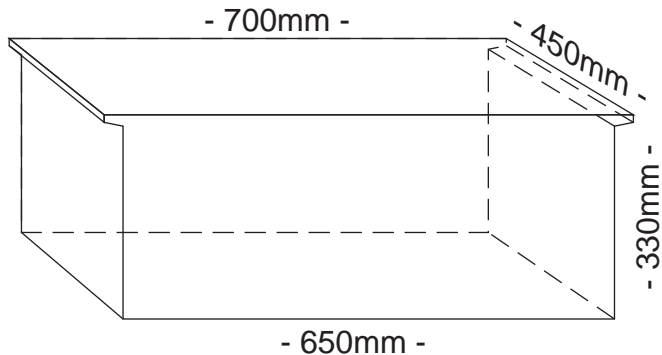
Tank: 650>850 x 450 x 270



approximately 85 litres

Part Number: GDA-40-90

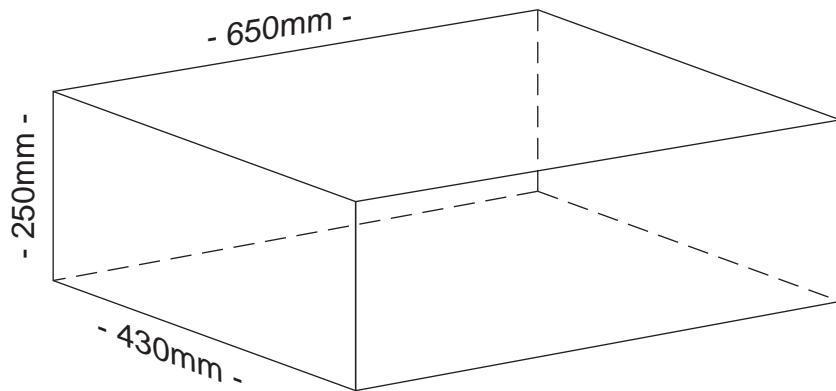
Tank: 650>700 x 450 x 330



approximately 90 litres

Part Number: GDA-41-65

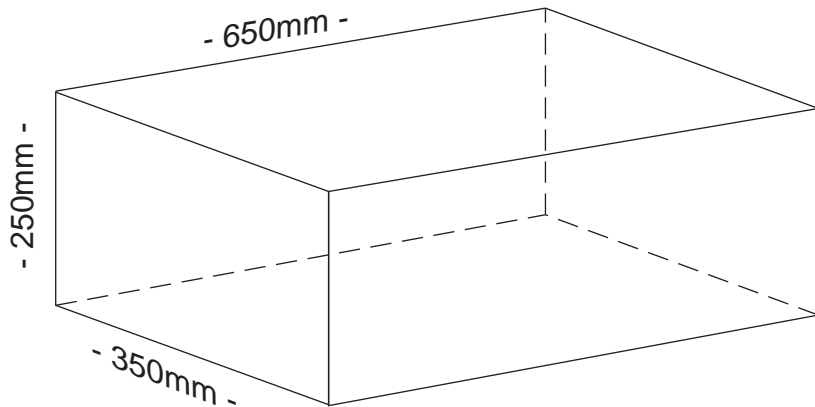
Tank: 650 x 430 x 250



approximately 65 litres

Part Number: GDA-42-50

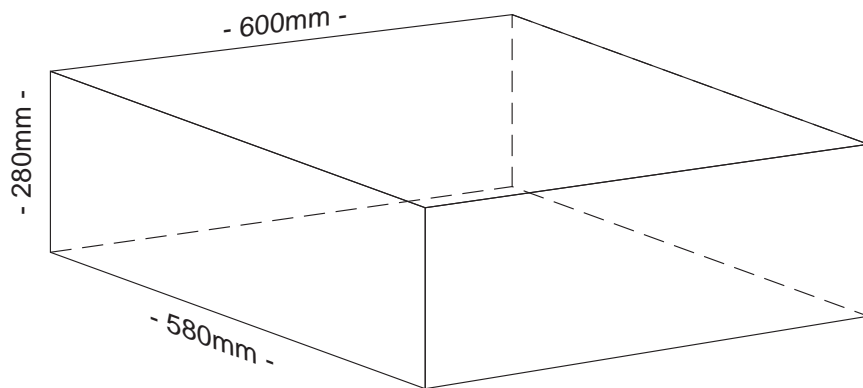
Tank: 650 x 350 x 250



approximately 50 litres

Part Number: GDA-43-90

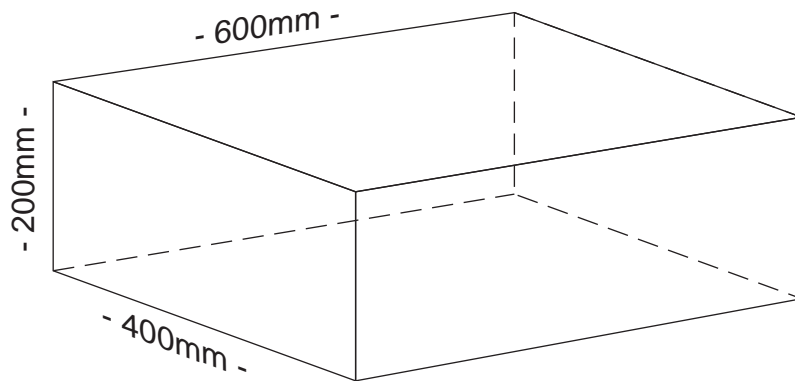
Tank: 600 x 580 x 280



approximately 90 litres

Part Number: GDA-44-45

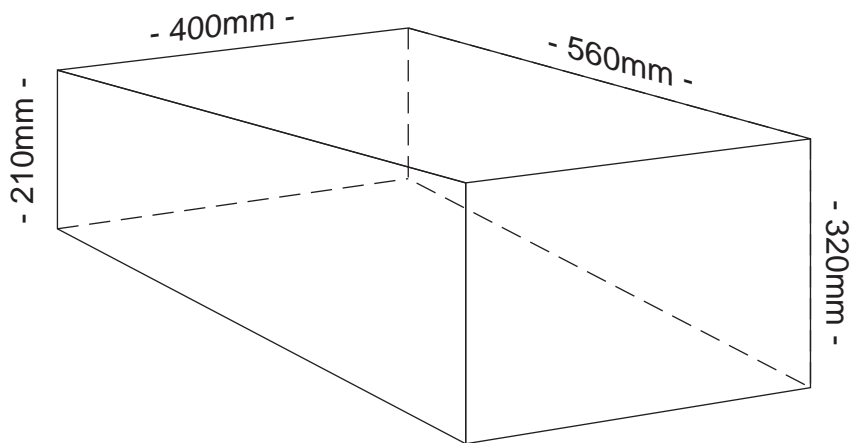
Tank: 600 x 400 x 200



approximately 45 litres

Part Number: GDA-45-50

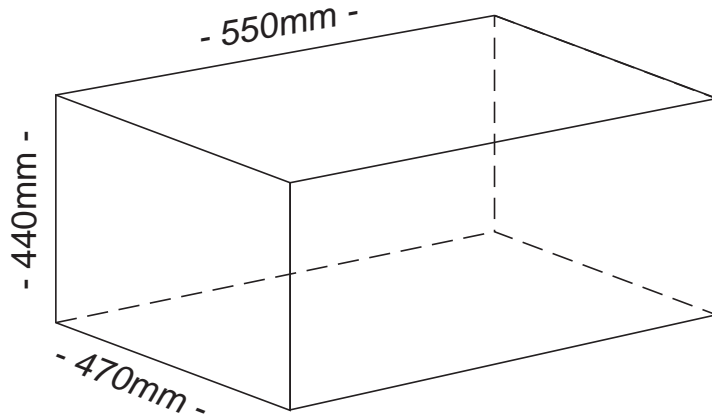
Tank: 560 x 400 x 210>320



*bottom falls from one end to other
approximately 50 litres

Part Number: GDA-46-110

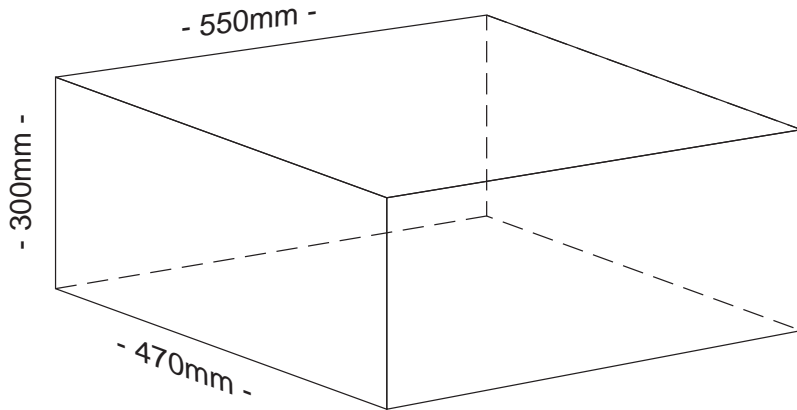
Tank: 550 x 470 x 440



approximately 110 litres

Part Number: GDA-47-75

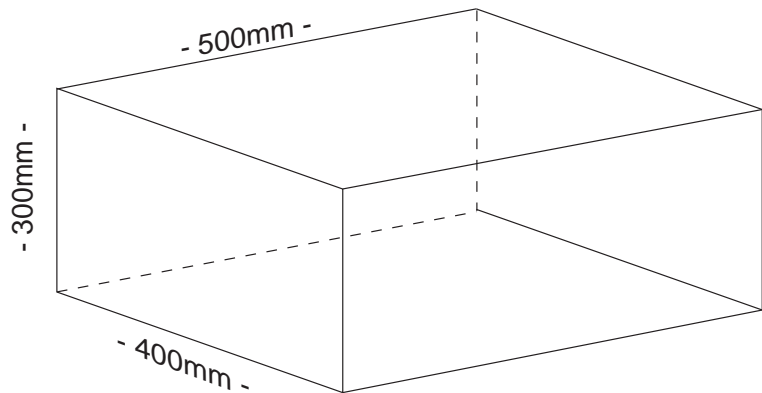
Tank: 550 x 470 x 300



approximately 75 litres

Part Number: GDA-48-55

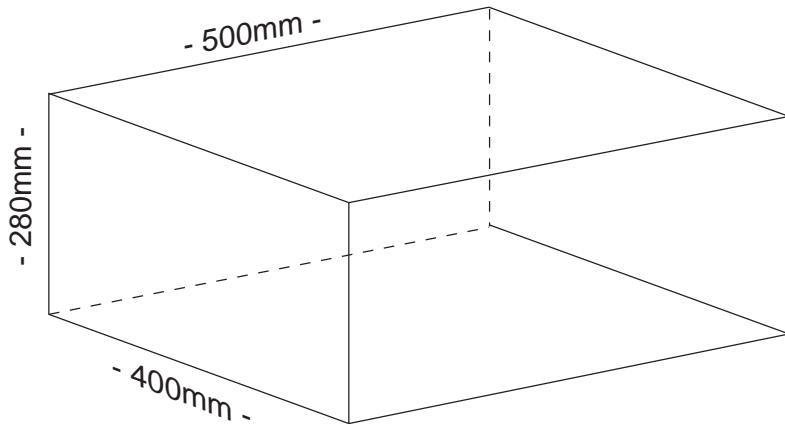
Tank: 500 x 400 x 300



approximately 55 litres

Part Number: GDA-49-50

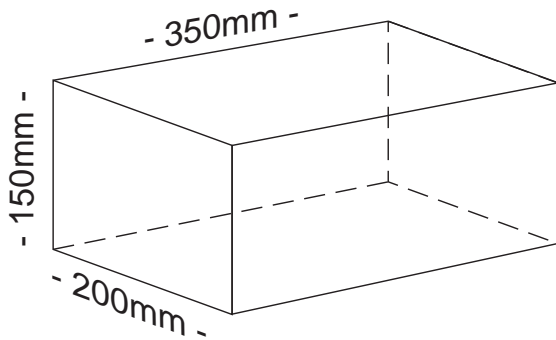
Tank: 500 x 400 x 280



approximately 50 litres

Part Number: GDA-50-10

Tank: 350 x 200 x 150



approximately 10 litres

About Diesel Fuel Tanks

We can mould any of the standard size range as a diesel tank. Our diesel fuel tanks are one piece moulded and the material used is specifically formulated for use in diesel tank applications. Typically the wall thickness is 10mm.

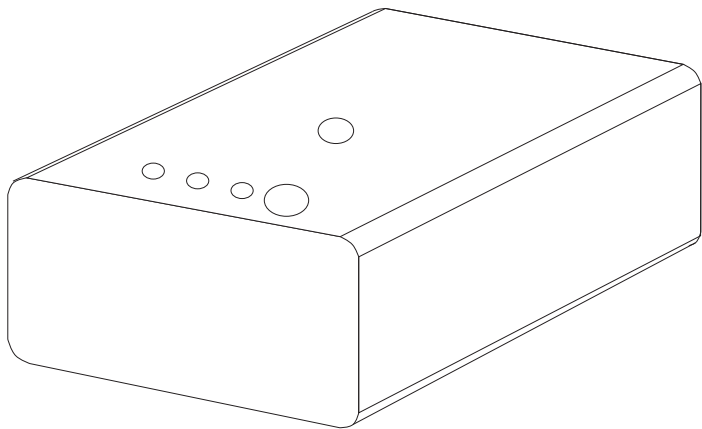
Fittings

Each tank includes an 1-1/2" inlet, 1/2" or 3/8" outlet, 1/2" or 3/8" fuel return, 5/8" breather/vent and an 1-1/4" threaded port for tank sensor. The sensor itself is not included in the cost. Hosetails and pickup straw are included with diesel fuel tanks.

Diesel Tank Certified For Marine Survey

Part Number: GDA-D-200-40

Tank: 600 x 400 x 200



Included with the tank

- 1 x 1-1/2" Filler Hosetail
- 1 x 5/8" Breather Hosetail
- 1 x 1/2" Pick-Up Hosetail
- 1 x 1/2" Return Hosetail
- 1 x 1-1/4" Sensor Port

Optional

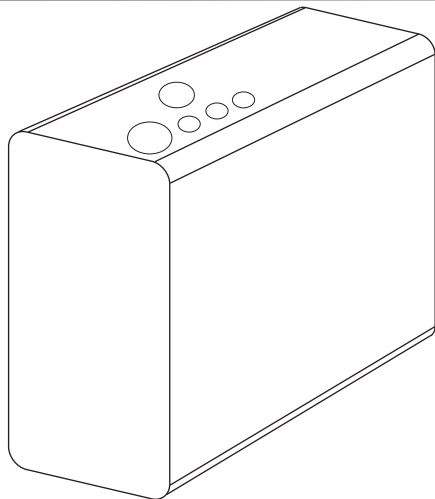
- 3/8" Pick-Up Hosetail
- 3/8" Return Hosetail

approximately 40 litres

Diesel Tank Certified For Marine Survey

Part Number: GDA-D-201-40

Tank: 600 x 200 x 400



Included with the tank

- 1 x 1-1/2" Filler Hosetail
- 1 x 5/8" Breather Hosetail
- 1 x 1/2" Pick-Up Hosetail
- 1 x 1/2" Return Hosetail
- 1 x 1-1/4" Sensor Port

Optional

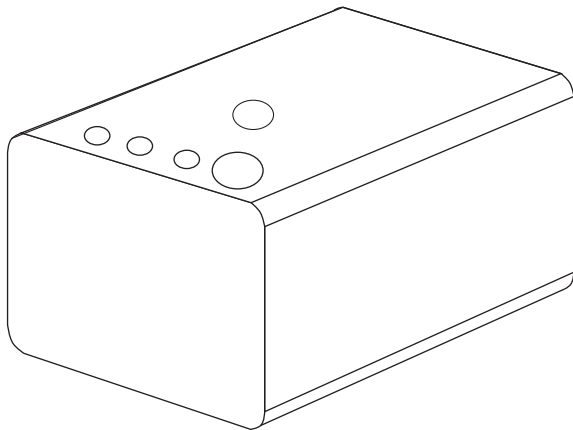
- 3/8" Pick-Up Hosetail
- 3/8" Return Hosetail

approximately 40 litres

Diesel Tank Certified For Marine Survey

Part Number: GDA-D-202-52

Tank: 500 x 400 x 300



Included with the tank

- 1 x 1-1/2" Filler Hosetail
- 1 x 5/8" Breather Hosetail
- 1 x 1/2" Pick-Up Hosetail
- 1 x 1/2" Return Hosetail
- 1 x 1-1/4" Sensor Port

Optional

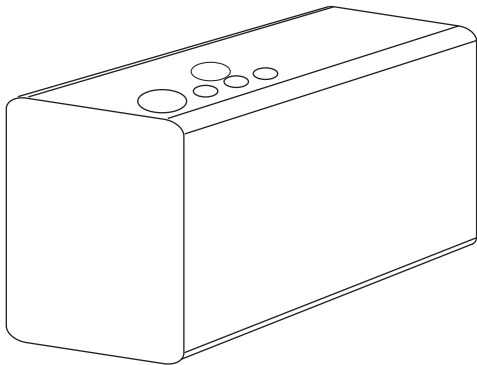
- 3/8" Pick-Up Hosetail
- 3/8" Return Hosetail

approximately 52 litres

Diesel Tank Certified For Marine Survey

Part Number: GDA-D-203-52

Tank: 500 x 300 x 400



Included with the tank

- 1 x 1-1/2" Filler Hosetail
- 1 x 5/8" Breather Hosetail
- 1 x 1/2" Pick-Up Hosetail
- 1 x 1/2" Return Hosetail
- 1 x 1-1/4" Sensor Port

Optional

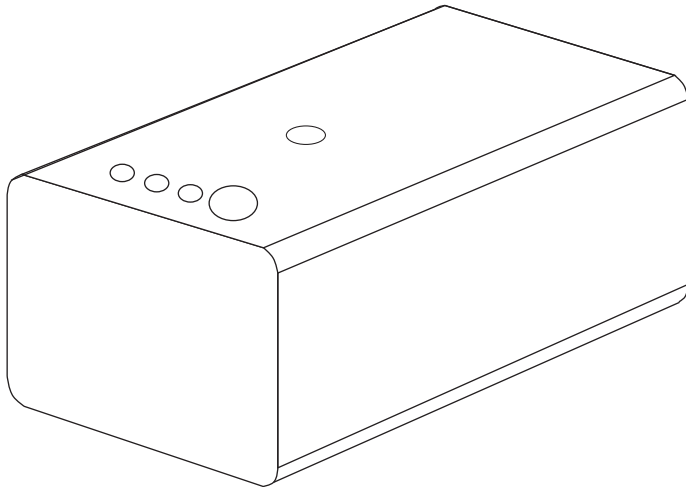
- 3/8" Pick-Up Hosetail
- 3/8" Return Hosetail

approximately 52 litres

Diesel Tank Certified For Marine Survey

Part Number: GDA-D-204-100

Tank: 900 x 400 x 300



Included with the tank

- 1 x 1-1/2" Filler Hosetail
- 1 x 5/8" Breather Hosetail
- 1 x 1/2" Pick-Up Hosetail
- 1 x 1/2" Return Hosetail
- 1 x 1-1/4" Sensor Port

Optional

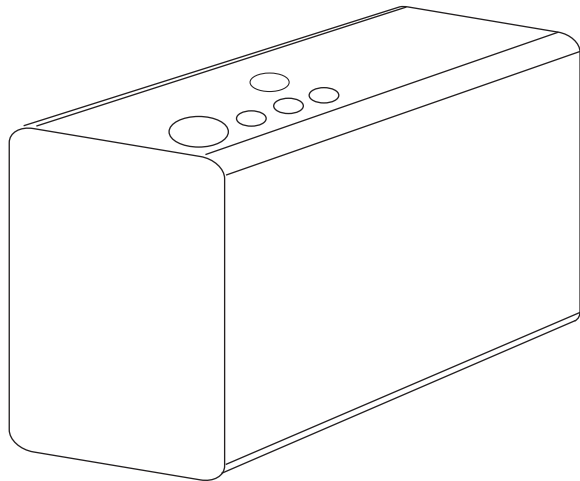
- 3/8" Pick-Up Hosetail
- 3/8" Return Hosetail

approximately 100 litres

Diesel Tank Certified For Marine Survey

Part Number: GDA-D-205-100

Tank: 900 x 300 x 400



Included with the tank

- 1 x 1-1/2" Filler Hosetail
- 1 x 5/8" Breather Hosetail
- 1 x 1/2" Pick-Up Hosetail
- 1 x 1/2" Return Hosetail
- 1 x 1-1/4" Sensor Port

Optional

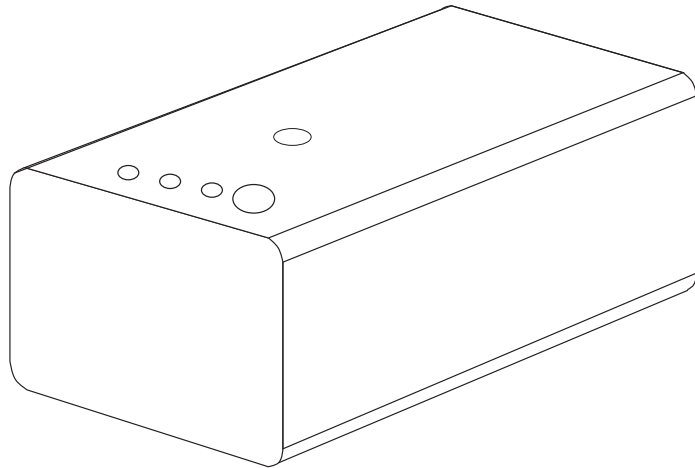
- 3/8" Pick-Up Hosetail
- 3/8" Return Hosetail

approximately 100 litres

Diesel Tank Certified For Marine Survey

Part Number: GDA-D-206-185

Tank: 1000 x 500 x 400



Included with the tank

- 1 x 1-1/2" Filler Hosetail
- 1 x 5/8" Breather Hosetail
- 1 x 1/2" Pick-Up Hosetail
- 1 x 1/2" Return Hosetail
- 1 x 1-1/4" Sensor Port

Optional

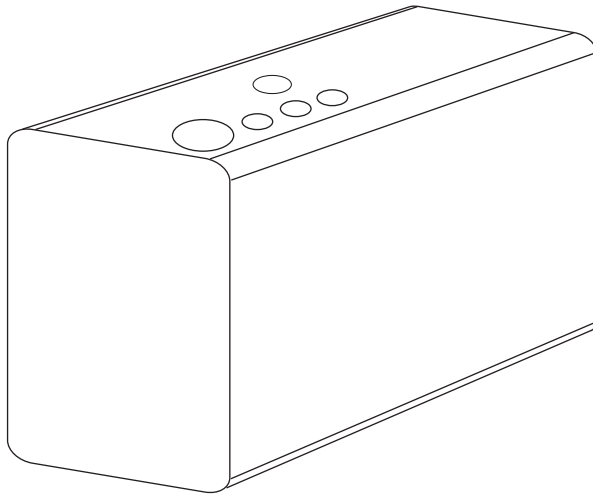
- 3/8" Pick-Up Hosetail
- 3/8" Return Hosetail

approximately 185 litres

Diesel Tank Certified For Marine Survey

Part Number: GDA-D-207-185

Tank: 1000 x 400 x 500



Included with the tank

- 1 x 1-1/2" Filler Hosetail
- 1 x 5/8" Breather Hosetail
- 1 x 1/2" Pick-Up Hosetail
- 1 x 1/2" Return Hosetail
- 1 x 1-1/4" Sensor Port

Optional

- 3/8" Pick-Up Hosetail
- 3/8" Return Hosetail

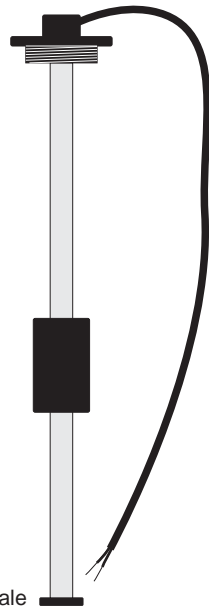
approximately 185 litres

Gauges and Tank Sensors

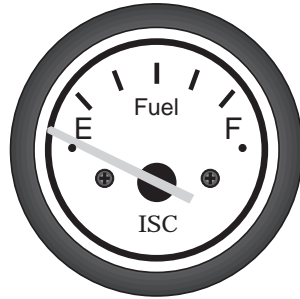
Atlas Tanks offers the option of a quality gauge and tank sensor for use with fresh/grey & blackwater tanks. These units work just like the fuel tank gauge in your car or motorhome. While power is provided you will have a continuous reading between empty and full.

Sensors are fitted through the tank top and reach to the bottom. Sensors for blackwater are a special type with the float unit inside a perforated cover to prevent blockage and malfunction.

Gauges can be mounted anywhere you need in the vehicle. Gauges are available for Fresh, Grey, Blackwater and fuel tanks.



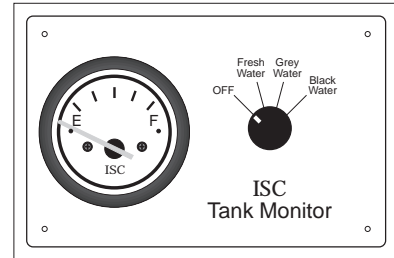
Sensor shown is not to scale



Tank Gauges and Sensors

- Water Tank Gauge
- Grey Water Gauge
- Black Water Gauge
- Fuel Tank Gauge
- Tank Monitor Selector
- Hold Tank Sensor 1 Segment
- Hold Tank Sensor 2 Segment
- Hold Tank Sensor 3 Segment
- Hold Tank Sensor 4 Segment
- Hold Tank Sensor 5 Segment
- Hold Tank Sensor 6 Segment

- Water Tank Sensor 150mm
- Water Tank Sensor 200mm
- Water Tank Sensor 250mm
- Water Tank Sensor 300mm
- Water Tank Sensor 350mm
- Water Tank Sensor 400mm
- Water Tank Sensor 500mm
- Water Tank Sensor 600mm
- Water Tank Sensor 700mm
- Water Tank Sensor 800mm



Tank Monitor Selector

Fittings Size Guide for Boats

Freshwater Plumbing

Filling, most commonly boats are filled via a 1 1/2" deck filler, some commercial and/or larger boats with very large capacity tanks use 2".

Breather, through hull or through wall breather types are most common and are usually 1/2".

Outlet, in almost all installations water going to a pump and from the pump to appliances will be 1/2" plumbing, large vessels sometimes plumb with 3/4". Check your pump specifications.

Greywater Plumbing

Inlets, generally boats don't have a separate "greywater tank" where you are plumbing appliances which generate greywater we recommend 1 1/2" but you should also check the outlet sizes on any appliances.

Vent, a vent of at least 1" is recommended, anything smaller will result in slow discharging of the tank.

Fittings Size Guide for Boats continued

Greywater Plumbing

Outlet, as most boats generally use the blackwater or holding tank, see blackwater plumbing. If you are having a greywater tank use at least a 1 1/2" outlet.

Blackwater Plumbing

Inlet, to your blackwater tank will be dictated by the type of toilet that you are using, consult your toilet specifications. We strongly recommend the use of macerating toilets (marine type). Most macerating toilets and pumps have an outlet size of 1". Most hand pump toilets have an outlet size of 1 1/2".

Vent, in order to keep odour from your holding tank under control your vent should be as large as possible. The Australian Standard for holding tanks onboard pleasure boats call for a 1 1/2" vent, while this is ideal it is not always possible.

Outlet, going to a deck fitting for pump out at a marina will be universally 1 1/2". Outlet going to a macerating pump then through the hull overboard will be 1 1/2" to the pump. Hand pump to pump overboard will usually be 1 1/2", check pump specifications.

Frequently Used Terms

Freshwater	=	Drinking water
Greywater	=	Water from sinks, showers
Blackwater	=	Waste from toilet
Holding Tank	=	Blackwater tank
Potable water	=	Drinking water
Macerator/ing	=	Change from solid to sludge
Pick-up	=	Outlet on top of tank
Straw	=	Outlet on top of tank
Breather	=	Fitting to allow air in and out
Vent	=	Fitting to allow air in and out
Hosetail	=	Fitting used between tank and hose
Ball Valve	=	Outlet fitting on blackwater tank
Gate Valve	=	Outlet fitting on blackwater tank
Weight	=	1 litre equals 1 kilogram
Threaded Port	=	A hole in tank with female thread
BSPT	=	British Standard Plumbing Tapered
Gauge	=	Method of indicating tank contents amount
Sensor	=	Device used to measure tank contents
Sight Gauge	=	Clear tube to show contents amount
Inspection Port	=	Used to gain access to the inside of tank

Back Cover