

# **RX Tanks**

## No tank is built like an RX Tank



an OAliaxis company

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### **RX Tanks**



Whether you are storing, transporting or distributing water or wastewater, RX Plastics has the solution for you, with manufacturing facilities
New Zealand wide and selections of strong supporting brands, RX Plastics can assist whatever your requirements.

RX Plastics MAX™ Tanks are compliant to the standard AS/NZS 4766:2006 ApprovalMark International Ltd. Our entire process from tank design and manufacture through to the finished product is compliant to meet the highest design and manufacturing standard AS/NZS 4766 - ApprovalMark International Ltd.

#### **Tanks**

- · Compliant to the highest standard AS/NZS4766
- RX Tanks meet the highest design and manufacturing standards
- UV stabilised, food grade polyethylene (FDA approved)
- · Resistant to algae growth
- Lab tested to ensure tank meets our strict guidelines
- Use of diagnostic tooling during manufacturer ensures heating and cooling cycles are optimised
- · One piece construction for strong robust tanks
- The size of our tanks in litres refers to actual amount of usable water that can be stored – that's guaranteed

#### Standard water tank colours



#### MAX™ tank colours



Other colours available on request.

#### MAX™ Tanks

- 10,000, 15,000, 25,000 and 30,000 litres

RX Plastics MAX<sup>™</sup> Tanks are compliant to the Standard – AS/NZS 4766:2006 – ApprovalMark International Ltd.

#### Features:

- 400mm manhole for easy inspection (10,000 & 15,000 litres)
- 600mm manhole for easy inspection (25,000 & 30,000 litres)
- Building permit not required for 30,000 litre tank
- Easy to transport with built-in lifting lugs
  - 4 lugs for 10,000 litres
  - 6 lugs for 15,000, 25,000 & 30,000 litres
- Flat panel for ballcock and accessories, and for ladder stability
- For water use 1SG only (1m3 =1000kgs water)
- For use of potable water storage between 1 − 23°C
- · All tanks are supplied with a clip-on lid
- 20 year warranty
- Standard colours: Karaka Green, Mist Green, Heritage Green, Beige, Dark Grey and Black

10,000, 15,000, 25,000 and 30,000 litre MAX<sup>™</sup> Tanks have two pre-drilled BSP threaded outlets and are supplied with 1x 50mm hex nipple and 1x 50mm bung.

#### **Water Tanks**

- 500, 1,100, 2,000, 3,200, 5,250, 7,500 litres

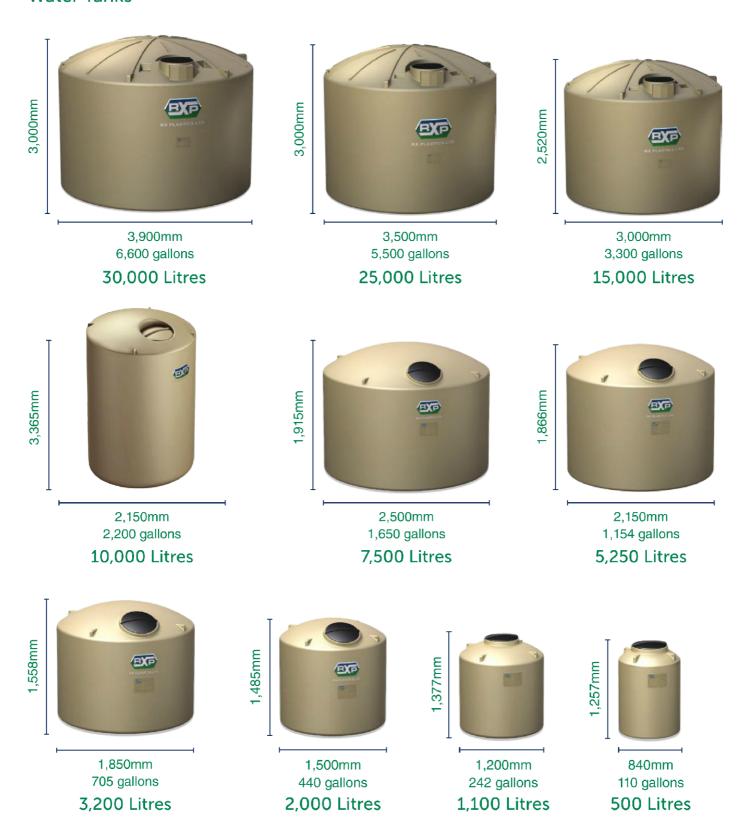
RX Plastics water tanks are compliant to the Standard – AS/ NZS 4766:2006 – ApprovalMark International Ltd.

Easy to install and suited to any industrial, agricultural or domestic application requiring storage of 500 to 7,500 litres.

#### Features:

- · 400mm manhole for easy inspection
- 500 1,100 litre tanks have centre placement for manhole
- 2,000 7,500 litre tanks have outside edge placement for manhole
- · Easy to fit outlets and valves
- 4 lugs for lifting, carrying and tying down
- For water use 1SG only (1m<sup>3</sup> =1,000kgs water)
- For use of potable water storage between 1 − 23°C
- · Tanks are supplied without fittings or pre-drilled holes
- All tanks are supplied with a clip-on lid
- 20 year warranty
- Standard colours: Mist Green, Heritage Green, Beige and Black

### Water Tanks



#### Colostrum Tanks

- 500, 1,100, 2,000, 3,200, 5,250, 7,500 litres

Colostrum Tanks are made from strong robust opaque plastic.

#### Features:

- Easy to transport with built-in lifting lugs
- Ease of drilling for wide range of fittings
- 500 1,100 litre tanks have centre placement for manhole
- 2,000 7,500 litre tanks have outside edge placement for manhole
- Clear stencil markings showing the volume in litres
- Four lugs for lifting, carrying and tying down
- All tanks are supplied with a clip-on lid
- Also available COLSTIRRER Colostrum Zinc Coated Manual Stirrer

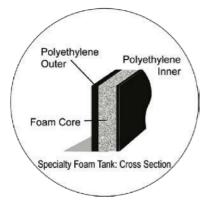
#### **Foamed Tanks**

- 500, 1,100, 2,000, 3,200, 5,250, 7,500 litre

These are the result of a three-shot process in which a thick polyethylene foamed centre is sandwiched between a polyethylene outer and inner skin. Foamed tanks provide extra strength. With superior insulation properties, water is able to be kept at a cooler, more consistent temperature. Foamed tanks are a logical choice for temperature-controlled environments, particularly in the refrigeration industry. Available in black only.

#### Features:

- Easy to transport with built-in lifting lugs
- · Ease of drilling for wide range of fittings
- 500 1,100 litre tanks have centre placement for manhole
- 2,000 7,500 litre tanks have outside edge placement for manhole
- Four lugs for lifting, carrying and tying down
- Tanks are supplied without fittings or pre-drilled holes
- · All tanks are supplied with a screw-in lid



#### **Molasses Tanks**

- 500, 1,100, 2,000, 3,200, 5,250, 7,500, 10,000, 15,000, 25,000, 30,000 litres

Molasses Tanks are specially made extra duty tanks for the storage of heavy molasses or similar liquids (1 litre molasses = 1.4kg. This means that 1,000 litres will weigh 1,400kg). Therefore the tank must be stronger to hold the added weight. Molasses tanks are the same shape as a standard tank but with a thicker wall for holding heavy viscous liquids.

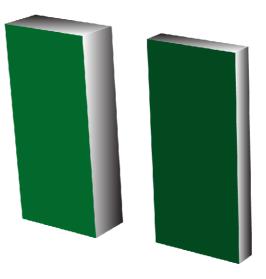
#### Features:

- 500 1,100 litre tanks have centre placement for manhole
- 2,000 30,000 litre tanks have outside edge placement for manhole
- · Easy to transport with built-in lifting lugs
- Thicker walls
- Molasses kits sold separately and fitted to molasses kits only. Small or large kit options available
- · All tanks are supplied with a clip-on lid



Molasses tank wall

Normal water tank wall



#### Tank Kits



Frost Protection Unit for MAX<sup>™</sup> Tanks – RXFP25 (25mm), RXFP50 (50mm)

Ensuring the availability and flow of water, the frost protection unit stops the ballcock freezing in colder weather.



Fire/Water Reserve MAX™ Tanks
- RXFR25 (25mm), RXFR50 (50mm)

Along with the fire fighting kits, the Fire/Water Reserve kit ensures that if there is a fire, firefighters can access water immediately.

## MAX™ Tank Fire Fighting Kits – FFK 75 (75mm), FFK 100 (100mm)





FFK 100 (100mm)

FFK 75 (75mm)

The RX Fire Fighting Kits are suitable for 15,000, 25,000 and 30,000 litre tanks only, using 25mm and 50mm inlet fittings. RX offer the 100mm fire fighting outlet with a standard fire hose coupling, and the 75mm fire fighting outlet with a camlock fitting. These fittings require support separately from the RX Tank wall (bracket supplied with kit).

# Molasses Kits RXMK-LGE – Large Molasses Kit RXMK-SM – Small Molasses Kit



Molasses kits are available to facilitate the supply of molasses. Fitted with a clear site glass, you will always know how much molasses you have on hand.

Large molasses kit pictured.

#### Tank Accessories



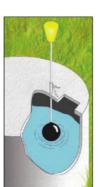
#### **RXWLI**

- RX Water Level Indicator
- Water monitoring at a glance

Easy installation, designed specifically for an RX Plastics tank. Highly visible orange float for easy level indication, stainless steel shafts and sturdy plastic fittings.

#### **RXWLI**

- RX Water Level Indicator extension 1 metre
- Extension recommended for the RX MAX™ Tank series



#### VVSE/JRW

Reservoir Water Level Indicator

Easily fitted RX tanks to show water level at a glance. Highly visible yellow indicator, double bracing arms. Constructed from stainless steel.

#### VVSE/JRWEXT

- Reservoir Water Level Indicator
   Extension 1 metre
- Extension recommended for the RX MAX<sup>™</sup> Tank series

RXRESV - Reservoir Valve Dual Lever - 32mm (11/4"), 40mm (13/4"), 50mm (2")



#### Applications:

Maintaining water levels in medium to large tanks, reservoirs and large troughs. Used in agricultural, commercial buildings and industrial water supplies.

#### **Working Pressure:**

0 - 700kpa (0 - 100psi)