

Choosing A Tank

Water Tanks

The installation of a large as possible rainwater tank and harvesting the rainwater that falls on your roof will minimize the impact of water shortages!

Tank choice checklist

Follow these easy steps to choose the tank that's right for your needs!

1 Calculate your likely annual usage from the Average household and garden water requirements tables.

Average household water requirements

Application	1 Person	2 Person	4 Person	Usage	No. of Days	Litres
Daily Use*	250lt	360lt	650lt		365	
Washing Machine	120lt	130lt	150lt			
Dishwasher	35lt	35lt	35lt			
*Daily use includes bath, toilet, cleaning teeth etc.						Total Litres

Average garden water requirements

Application	Garden Only	Garden & Lawn	Usage	No. of Days	Litres
Daily Use*	135lt	355lt		365	
Washing Machine	150lt	495lt			
Dishwasher	165lt	1125lt			
					Total Litres

Guidelines

Application	Gallon	Litres
One Person	50/dy	250/dy
Two Person	80/dy	360/dy
Three Person	145/dy	435/dy
Shower	200/hr	15/min
Fill Bath	30gal	140ltr
Flush Toilet	1-3gal	5-15ltr
Sprinklers	180/hr	14/min
1/2" Tap @ 20psi	600/hr	45/min
3/4" Tap @ 20psi	1000/hr	75/min
Cattle per day	10-20	45-90
Milking Cows	30-40	135-180
Sheep/Pigs	1-2	4-9

Water Catchment

Roof Area	250mm	500mm	750mm	1000mm
36m ²	9000	18000	27000	36000
50m ²	12500	25000	37500	50000
100m ²	25000	50000	75000	100000
150m ²	37500	75000	112500	150000
200m ²	50000	100000	150000	200000
300m ²	75000	150000	225000	300000
400m ²	100000	200000	300000	400000
500m ²	125000	250000	375000	500000



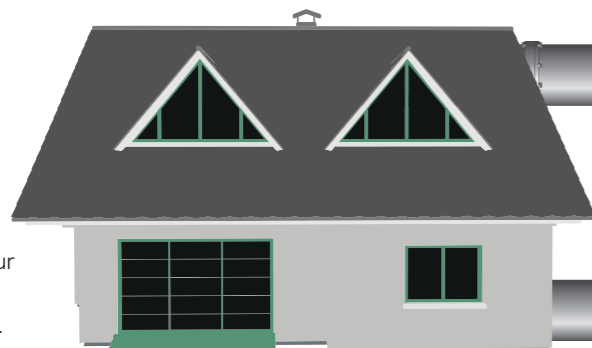
An important feature of Coerco tanks is **one piece construction** roof and walls are moulded as one with no joins seams or parts lines down the walls. At no stage is the roof cut off and screwed back on.

2

Using the water catchment table and the average rainfall, calculate the amount of rainwater captured.

3

Now you can check your intended usage against the average catchment.



4

Identify your proposed tank and measure the space and height available.

5

Refer to tank details for tank dimensions and select the maximum suitable size.

Premium Tank Range (Page 4)

Code	Capacity Litres	Capacity Gallons	Diameter	Wall Height	Total Height	Overflow Position	Retail Pricing (inc GST)
RT250	250	55	600	1000	1100	3,6,9 or 12	\$309.10
RT1000	1000	220	1000	1300	1500	3,6,9 or 12	\$512.60
RT2500	2500	550	1400	1750	2000	3,6,9 or 12	\$770.00
RT3500	3500	750	1600	1800	2100	3,6,9 or 12	\$955.90
RT4500	4500	1000	1850	1800	2100	3,6,9 or 12	\$995.50
RT4500S	4500	1000	2400	1050	1400	3,6,9 or 12	\$1,087.90
RT9000	9000	2000	2400	2050	2400	3,6,9 or 12	\$1669.80
RT9000S	9000	2000	2950	1400	1800	3,6,9 or 12	\$1,782.00
RT9500	9500	2100	2600	1800	2150	3,6,9 or 12	\$1,826.00
RT13500	13500	3000	2950	1900	2300	3,6,9 or 12	\$2,116.40
RT22500	22500	5000	3550	2350	2950	3,6,9 or 12	\$2,882.00
RT32000	32000	7000	3950	2450	3100	3,6,9 or 12	\$4,062.30
RT45000	45000	10000	Tank Combination (2 x RT22500)				\$5,659.50
RT64000	64000	14000	Tank Combination (2 x RT32000)				\$7,970.60

Flat Walled Tanks (Page 8)

Code	Capacity Litres	Capacity Gallons	Diameter	Wall Height	Total Height	Retail Pricing (inc GST)
JRR720	720	160	800	1500	1600	\$480.70
JRR5300	5300	1170	1800	2000	2150	\$1,199.00
JRR10500	10500	2300	2495	2400	2450	\$2,246.20
JRR14000	14000	3100	2495	3000	3100	\$2,310.00
JRR25000	25000	5500	3950	1950	2590	\$3,056.90
JRR28000						\$3,399.00
JRR50000	50000	11,100	4600	2900	3450	\$7,395.30

Mini Rib Tanks (Page 9)

Code	Capacity Litres	Capacity Gallons	Diameter	Wall Height	Total Height	Retail Pricing (inc GST)
RMT250	250	55	500	1500	1620	\$301.40
RMT750	750	165	800	1660	1800	\$492.80
RMT1250	1250	275	1000	1800	1920	\$638.00
RMT2200	2200	485	1200	1920	2050	\$781.00
RMT5000	5000	1110	1900	1800	2050	\$1,141.80

Slimline Tanks (Page 10)

Code	Details	Dimensions	Wall Height	Total Height	Retail Pricing (inc GST)
RTS620	620LTR Slimline Tank	1400 750	600	850	\$539.00
RTS800	800LTR Slimline Tank	1200 600	1300	1450	\$566.50
RTS1075	1075LTR Slimline Tank	1480 800	1580	1750	\$744.00
RTS1500	1500LTR Slimline Tank	1350 900	1800	2000	\$746.90
RTS1550	1550LTR Slimline Tank	1500 800	1700	1800	\$809.60
RTS1600	1600LTR Slimline Tank	1500 800	1750	1900	\$772.00
RTS3000	3000LTR Slimline Tank	2600 800	1900	2050	\$1,375.00

6

Choose a colour from the colour chart.

Standard Tank Colours



Mist Green (Pale Eucalypt) Wheat (Harvest)



Heritage Green (Cottage Green) Mountain Blue (Deep Ocean)



Slate Grey (Woodland Grey) Rivergum (Wilderness)



Beige Smooth Cream (Classic Cream)



Heritage Red (Manor Red) Merino (Paperbark)



Torris Blue Black (Night Sky)

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