

## Approved wastewater products in South Australia

### Septic Tanks, Biological Filters, Holding Tanks & Pump Sumps

Manufacturer	Model	Capacity (L/EP)	Description	DHW Approval No. & expiry	AS/NZS 1546.1:2008 Certification No. & expiry
<b><a href="#">A&amp;A Worm Farm Waste Systems Pty Ltd</a></b> Hastings, VIC  <a href="mailto:enquiries@wormfarm.com.au">enquiries@wormfarm.com.au</a>	PT3000L G PT3000L P	10EP	Wet composting all-waste system with polypropylene shell, internal decomposition chamber with media utilising worms and invertebrates. Treated effluent must be disposed of via subsurface means (not including irrigation). Servicing required 6 months after commissioning, and every two years thereafter for life of system by a service agent accredited by A&A Worm Farm Waste Systems.	WWP-20131  4 June 2026	332  4 June 2026
	CT3200L G CT3200L P	21EP	Wet composting all-waste system with concrete shell, internal decomposition chamber with media utilising worms and invertebrates. Treated effluent must be disposed of via subsurface means (not including irrigation). Servicing required 6 months after commissioning, and every two years thereafter for life of system by a service agent accredited by A&A Worm Farm Waste Systems.	WWP-20054	
	CT3600L G CT3600L P	24EP		17 September 2024	
	CT5000L G CT5000L P	30EP			
<b><a href="#">Access Septic Products Pty Ltd</a></b> Lonsdale, SA  <a href="mailto:admin@accessseptic.com.au">admin@accessseptic.com.au</a>	Access Septic 35	3,500L	Tank, fibreglass, horizontal orientation. Can be configured as a holding tank or a septic tank with baffle.	WWP-20041/2	582
	Access Septic 40	4,000L		17 November 2025	17 November 2025
	Access Septic 50	5,000L			
	Access All In One 42	3,300L	Septic tank with baffle and 900L built-in pump sump, fibreglass, horizontal orientation.		
	Access All In One 50	4,100L			

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<a href="#">Access Septic Products Pty Ltd</a> Lonsdale, SA  <a href="mailto:admin@accessseptic.com.au">admin@accessseptic.com.au</a>	Modifiable Volume Tanks	5,800 – 25,200L and 16,900 - 60,000L	Tank, glass-reinforced plastic, horizontal orientation. Can be configured as a holding tank/pump sump, septic tank, septic tank with pump chamber, Anaerobic Baffled Reactor (ABR) or ABR with pump chamber. ABR to be sized either in accordance with conventional septic tank sizing calculation, or using P2 x 3DF (whichever is greater).	WWP-20052  19 August 2024	582  17 November 2025  633  8 October 2025
	Access 88	8,875L	Tank, fibreglass, vertical orientation. Can be configured as a holding tank or septic tank with baffle.	WWP-20071  9 September 2025	629  9 September 2025
<a href="#">Arris Pty Ltd</a> Urrbrae, SA  <a href="mailto:info@arris.com.au">info@arris.com.au</a>	RhizoVault Anaerobic Baffled Reactor (ABR)	5,800 - 13,600L  16,900 - 60,000L	Tank, Glass-reinforced plastic, horizontal orientation, containing baffles that create between 3 and 6 chambers. An internal pump chamber can also be incorporated within the tank. Sized either in accordance with conventional septic tank sizing calculation, or using P2 x 3DF (whichever is greater).	WWP-20125  8 October 2025	TBD
	Rhizopod®	N/A	Recirculating effluent evapotranspiration system consisting of a concrete vessels with plants. Used in conjunction with an on-site wastewater system and a balance tank sized to hold a minimum 4 days hydraulic flow. Rhizopod® setbacks to buildings to be determined by a structural engineer.	WWP-20111  13 October 2025	SMK1659  13 October 2025
<a href="#">Aquatec Fluid Systems Pty Ltd</a> Shepparton, VIC  <a href="mailto:info@aquatecenviro.com">info@aquatecenviro.com</a>	Simplex	600L	Packaged pressure sewer pump unit, polyethylene, vertical orientation.	WWP-20097/A  28 September 2026	BMP 657673  28 September 2026
	Enviroplex	900L			
	Simplex	1,100L			
	Duplex	1,500L			

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<a href="#">BioCycle</a> Sheidow Park, SA  <a href="mailto:sales@biocycle.com.au">sales@biocycle.com.au</a>	Septic Tank	3,000L	Septic tank with baffle, concrete, horizontal orientation.	WWP-20095  9 August 2024	SMKB20210  9 August 2024
		3,250L			
		4,000L			
		8,000L	Septic tank with baffle, concrete, vertical orientation.		
<a href="#">Coerco Pty Ltd</a> Dalwallinu, WA  <a href="mailto:info@coerco.com.au">info@coerco.com.au</a>	PP600	600L	Pump sump, polyethylene, vertical orientation.	WWP-20096  2 November 2024	SMK40330  2 November 2024
	PP900	900L			
	PP1200	1,200L			
	SEP-3200 SEP-3200-B	3,200L	Tank, polyethylene, spherical orientation. Can be configured as a septic tank with baffle or holding tank.	WWP-20083  2 November 2024	
	SEP-11000	11,000L	Tank, polyethylene, horizontal orientation. Can be configured as a septic tank with baffle or holding tank.	WWP-20117  2 November 2024	
	SEP-15000	15,000L			
	SEP-19000	19,000L			
	SEP-23000	23,000L			
	SEP-27000	27,000L			
SEP-31000	31,000L				
<a href="#">Department for Environment and Water (DEW)</a> Adelaide, SA	National Parks and Wildlife Service (NPWS) Waterless Holding Tank Toilet System	850L,	Waterless public toilet system composed of a toilet pedestal, subsurface polyethylene holding tank, and vent with wind-driven turbine ventilator, designed for use in national parks. Toilet block building will require footings to be engineered to cater for holding tank located within building foundation footprint. Not designed to accept plumbing fixture waste.	WWP-20086/1  23 August 2028	SMKB20032  23 September 2028  SMK40227  20 January 2029
		1,050L			
		1,460L			

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<a href="#">Enviro One Services</a> Cleveland, QLD	E/One Grinder Pump Station Model 2010iW	600/650L	Packaged grinder pump station, polyethylene, vertical orientation. Can be fitted with a proprietary "Model CM9125" extension collar.	WWP-20025/A  11 May 2028	SMKB20051  11 May 2028
	E/One Grinder Pump Station Model 2013iW	850/900L	Packaged grinder pump station, polyethylene, vertical orientation.		
	E/One Grinder Pump Station Model 2014iW	1,290/1,500L	Packaged grinder pump station, polyethylene, vertical orientation. Can be fitted with a proprietary "Model CM9125" extension collar.		
<a href="#">Everhard Industries</a> Geebung, QLD  <a href="mailto:info@everhard.com.au">info@everhard.com.au</a>	Septic Tank/Holding Tank	3,000L	Tank, Polypropylene, vertical orientation. Can be configured as a septic tank with baffle or holding tank. Can be fitted with a proprietary riser.	WWP-20142  2 June 2028	SMK01950  2 June 2028
		4,000L	Tank, Polypropylene, vertical orientation. Can be configured as a septic tank with baffle or holding tank.		
	Pump Well	250L or 450L	Pump sump, polyethylene, spherical orientation. Can be fitted with a proprietary riser.		
<a href="#">Global Water</a> Tonsley, SA  <a href="mailto:sales@globalwatergroup.com.au">sales@globalwatergroup.com.au</a>	DAP07	650L	DrainAce packaged pump station, polyethylene, vertical orientation.	WWP-20110/1  28 September 2025	BMP 690194  28 September 2025
	DAP10	1,000L			
	DAP14	1,450L			

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<a href="#">Global Water</a> Tonsley, SA  <a href="mailto:sales@globalwatergroup.com.au">sales@globalwatergroup.com.au</a>	DAP11A	1,200L	DrainAce packaged pump station, polyethylene, vertical orientation.	WWP-20110/1  28 September 2025	BMP 728571  4 November 2025
	DAP16A	1,600L			
	DAP20A	2,000L			
	DAP30	3,000L			
	DAP50	5,000L	DrainAce packaged pump station, concrete, vertical orientation.	WWP-20110/1  28 September 2025	SMK1659  13 October 2025
	DAC54	5,400L			
	DAC98	9,800L			
	DAC136	13,640L			
DAC226	22,600L				
<a href="#">Global Rotomoulding</a> Helidon Spa, QLD  <a href="mailto:info@globalwater.com.au">info@globalwater.com.au</a>	Septic Tanks	2,500L	Septic tank with baffle, polyethylene, spherical orientation.	WWP-20098  20 April 2025	SMK40297  20 April 2025
		3,000L			
		4,500L			
		5,000L			
	Holding Tank/Pump Sump	6,000L	Holding tank/pump sump, polyethylene, squat tank.	WWP-20099  20 April 2025	
		570L			
	1,000L				
<a href="#">Gough Plastics</a> Bohle, QLD  <a href="mailto:sales@gough.com.au">sales@gough.com.au</a>	Hybrid Toilet System	6EP	Public toilet primary-treatment system consisting of a proprietary low/no flush toilet pedestal, waste collection/treatment tank(s), vent with wind-driven or powered turbine, and effluent disposal system in accordance with the Code. Can accept hand basin waste. Public toilet primary-treatment system consisting of a proprietary low/no flush toilet pedestal, waste collection/treatment tank(s), vent with wind-driven or powered turbine, and effluent disposal system in accordance with the Code. Can accept hand basin waste.	WWP-20141  23 April 2028	SMKB21477  23 April 2028
		10EP			
		25EP			
		50EP			
		75EP			
		100EP			
		150EP			

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<b>GRAF Australia Pty Ltd</b> Henderson, WA  <a href="mailto:info@grafaustalia.com.au">info@grafaustalia.com.au</a>	Carat	2,700L	Septic tank (with or without baffle), pump sump or holding tank, polypropylene, horizontal orientation. Can be fitted with proprietary risers. Can be made trafficable for class B and D vehicle loads.	WWP-20159 26 April 2029	5669-3054-01 26 April 2029
		3,750L			
		4,800L			
		6,500L			
	Carat XL	8,500L	Septic tank (without baffle), pump sump or holding tank, polyethylene, horizontal orientation. Can be fitted with proprietary risers. Can be made trafficable for class B and D vehicle loads.	WWP-20155 26 April 2029	
		10,000L			
	Sapphire	600L	Pump sump/holding tank, polyethylene, vertical orientation. Can be fitted with proprietary risers. Can be made trafficable for class B and D vehicle loads.	WWP-20160 26 April 2029	
		900L			
		1,200L			
		1,500L			
	Platin/ Garantia Li-Lo	1,500L	Pump sump/holding tank, polyethylene, horizontal orientation. Can be fitted with proprietary risers. Can be made trafficable for class B vehicle loads.	WWP-20087/1 26 April 2029	
		3,000L			
5,000L					
<b>Halgan Pty Ltd</b> Wetherill Park, NSW  <a href="mailto:admin@halgan.com.au">admin@halgan.com.au</a>	HSEPS 1000	1,000L	Tank, polyethylene, horizontal orientation. Can be configured as a baffle-less septic tank with outlet filter, or holding tank.	WWP-20144 6 March 2025	14801140313 BAD96CA2585 5800418B4A 6 March 2025
	HSEPS 1500	1,500L			
	HSEPS 2000	2,000L			
	HSEPS 3000	3,000L			
	HSEPS 4000	4,000L			
	HSEPS 5000	5,000L			
	HPS1050	1,050L	Pump sump, polyethylene, vertical orientation.	WWP-20102 6 March 2025	
	HPS2000	2,000L			
	HPS3000	3,000L			
	HT1050	1,050L	Holding tank, polyethylene, vertical orientation.		
	HT2000	2,000L			
	HT3000	3,000L			

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<b>Hengshui Aoliangle Trading</b> Heibi, China  Distributed by  <a href="#">Ecoflo Wastewater Management</a> Virginia, QLD  <a href="mailto:info@ecoflo.com.au">info@ecoflo.com.au</a>	Nature Clean SMC Horizontal Septic Tank	2,500L (working capacity 2,300L)	Dual baffle 2,500L glass fibre reinforced plastic horizontal septic tank.	WWP-20104  3 October 2026	669  3 October 2026
<b>Plastek Industries Pty Ltd</b> Delacombe, VIC  <a href="mailto:info@plastekind.com.au">info@plastekind.com.au</a>	Septic Tank	1,800L	Septic tank with baffle, concrete, horizontal orientation.	WWP-20119  9 November 2026	SMK41214  9 November 2026
		3,300L			
		5,000L			
	Pump Well/ Holding Well	2,200L	Holding tank/pump sump, concrete, vertical orientation.		
		3,600L			
5,500L					
<b>Polymaster</b> Swan Hill, VIC  <a href="mailto:sales@polymaster.com.au">sales@polymaster.com.au</a>	Pump Well	700L	Pump sump, polyethylene, vertical orientation. Can be fitted with a proprietary riser	WWP-20153  30 May 2026	BMP 650823  30 May 2026
		1,000L			
		1,300L			
	ST3100	3,100L	Septic tank without baffle, polyethylene, horizontal orientation. Can be fitted with a proprietary riser.	WWP-20139  30 May 2026	
	ST4550	4,550L			
<b>Property Werx Pty Ltd</b> Port Macquarie, NSW  <a href="mailto:info@wormsmart.com.au">info@wormsmart.com.au</a>	WormSmart AWSP1800PF	10EP	Wet composting all-waste system with decomposition chamber utilising worms and invertebrates. Treated effluent must be disposed of via subsurface means (not including dripper irrigation). System must be serviced every 6 months by service agent accredited by WormSmart.	WWP-20120  25 August 2026	339  25 August 2026

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<a href="#">Quickmix Concrete</a> Mount Gambier, SA  <a href="mailto:admin@quickmix.com.au">admin@quickmix.com.au</a>	Septic Tank	3,400L	Septic tank, concrete, horizontal orientation.	WWP-20154	SMK1661
	Septic Tank	6,000L	Septic tank, concrete, vertical orientation.	18 December 2028	18 December 2028
	Collection Well	6,000L	Holding tank, concrete, horizontal orientation.		
<a href="#">RELN Pty Ltd</a> Ingleburn, NSW  <a href="mailto:sales@reln.com.au">sales@reln.com.au</a>	3200L Septic Tank/Holding Tank	3,200L	Tank, polypropylene, vertical orientation. Can be configured as a holding tank or a septic tank with baffle. Can be fitted with a proprietary riser.	WWP-20140	AMI 1651
	4000L Septic Tank/Holding Tank	4,000L	Tank, polypropylene, vertical orientation. Can be configured as a holding tank or a septic tank with baffle.	7 July 2025	7 July 2025
	450/600 Pump Well	450L or 600L	Pump sump, polyethylene, vertical orientation.		
	1200L Pump Well	1,200L, 1,000L or 900L	Pump sump, polyethylene, vertical orientation.		
<a href="#">Ri-Industries</a> Angle Park, SA  <a href="mailto:sales@ri-industries.com.au">sales@ri-industries.com.au</a>	Pump Chamber	622L	Pump sump, concrete, vertical orientation. Can be fitted with proprietary "Type 34" riser.	WWP-20062/1	SMK1659
	Pump Chamber	1,100L	Pump sump, plastic fibre-reinforced concrete, vertical orientation.	13 October 2025	
	Holding Tank	4,300L	Holding tank, concrete, horizontal orientation. Can be fitted with proprietary "Type 33" riser.	WWP-20063/1	
		5,000L		13 October 2025	
Septic Tank	3,000L	Septic tank with baffle, poly fibre-reinforced concrete, horizontal orientation. Can be fitted with proprietary "Type 33" riser. A proprietary trafficable cover slab suitable for Class B vehicle loads can be installed above tank.	WWP-20064/1	13 October 2025	



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<b>Ri-Industries</b> Angle Park, SA  <a href="mailto:sales@ri-industries.com.au">sales@ri-industries.com.au</a>	Septic Tank	1,620L	Septic tank with baffle, concrete, horizontal orientation. Can be fitted with proprietary "Type 33" riser.	WWP-20063/1  13 October 2025	SMK1659  13 October 2025
		3,000L (50mm wall thickness)			
		3,000L (60mm wall thickness)			
		3,250L			
		4,300L			
		5,000L			
	Septic Tank/Holding Tank	5,000L	Tank, concrete, vertical orientation. Can be configured as a holding tank or septic tank with baffle. Can be fitted with proprietary risers. Come in trafficable and non-trafficable versions.	WWP-20059/1  13 October 2025	
		8,000L			
		12,000L			
		20,000L			
Ri-Scape 3300	3,300L	Combined septic tank with baffle and internal 900L pump chamber, concrete, horizontal orientation. Can be fitted with proprietary riser and cover slab with lockable poly resin access lid.	WWP-20061/1  13 October 2025		
Ri-Scape 4000	4,000L				
<b>Rotoplas</b> Unanderra, NSW  <a href="mailto:sales@rotoplas.com.au">sales@rotoplas.com.au</a>	VUT100	100L	Pump sump/holding tank, polyethylene, vertical orientation.	WWP-20137  4 November 2025	BMP 728571  4 November 2025
	VUT250	250L			
	VUT350	350L			
	VUT700	700L			
	VUT1200	1,200L			
	VUT1600	1,600L			
	VUT3000	3,000L			
	VUT5000	5,000L			

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<a href="#">Silvercrete Concrete Products</a> Burton, SA  <a href="mailto:sales@silvercrete.com.au">sales@silvercrete.com.au</a>	Holding tank/pump sump	5,000L	Tank, concrete, vertical orientation. Can be configured as a holding tank or pump sump. Can be fitted with a proprietary riser. Can be made trafficable for class B and D vehicle loads.	WWP-20094  18 March 2025	SMK41015  18 March 2025	
		9,000L				
		23,500L				
<a href="#">Suncoast Waste Water Management</a> Kunda Park, QLD  <a href="mailto:info@ozzicleen.com">info@ozzicleen.com</a>	PT 300	300L	Pump sump/holding tank, polyethylene, vertical orientation.	WWP-20146/1  23 September 2028	SMKB20032  23 September 2028	
	PT 350	350L				
	PT 500	663L				
	PT 850	850L				
	PT 1000 (flat bottom)	1,208L	Pump sump/holding tank, polyethylene, vertical orientation.			
	PT 1000 (hopper bottom)	1,225L				
	PS 1000	1,225L				
	PT 1500 (flat bottom)	1,735L				
	PT 1500 (hopper bottom)	1,640				
	PS 1500	1,640				
	PT 4000	4,150L				Pump sump/holding tank, polyethylene, vertical orientation. Comes in single turret and twin turret versions.
	PT 5300 (flat bottom)	5,350L				Pump sump/holding tank, polyethylene, vertical orientation.
	PT 5300 (hopper bottom)	5,250L				
	RW 5300	5,300L				
				WWP-20146/1	SMKB20032	

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<a href="#">Suncoast Waste Water Management</a> Kunda Park, QLD  <a href="mailto:info@ozzikleen.com">info@ozzikleen.com</a>	ST10	4,500L	Tank without baffle, polyethylene, vertical orientation. Can be configured as a septic tank without baffle, a holding tank or a pump sump.	23 September 2028	23 September 2028
	ST10A	4,500L	Septic tank with baffle, polyethylene, vertical orientation.		
<b>Sustainable Space</b> Clare, SA  <a href="mailto:essentialfx@gmail.com">essentialfx@gmail.com</a>	Reed ePod Mk2	Variable	Biological outlet filter incorporating reed bed contained in a Global Rotomoulding polyethylene open-top trough. Installed after septic tank with outlet filter. Multiple units may be installed in series. Effluent disposal via primary-treated effluent disposal methods in Code or AS/NZS 1547.	WWP-20136  27 April 2028	N/A
<a href="#">Taylex Australia Pty Ltd</a> Ormeau, QLD  <a href="mailto:info@taylex.com.au">info@taylex.com.au</a>	Maxi Tank	4,750L	Septic tank, concrete, vertical orientation. Contains multiple chambers and outlet filter.	WWP-20114	040/20
	Septic Tank	4,000L	Septic tank with baffle, concrete, vertical orientation. Can be fitted with outlet filter.	11 July 2025	11 July 2025
	Septic Tank	5,000L			
	Septic Tank	10,000L			
	Pump Station / Balance Tank / Invert Tank	10,000L	Tank, concrete, vertical orientation. Can be configured as a holding tank or a pump sump. Trafficable for Class B loads. Can be fitted with 300mm access opening risers.	WWP-20143  19 August 2025	040/1  19 August 2025
T44 Septic Tank	18,960L	Septic tank with baffle, concrete, vertical orientation. Can be fitted with outlet filter.	WWP-20075/A  11 July 2025	040/20  11 July 2025	
<a href="#">Tumby Bay Concrete</a> Tumby Bay SA  <a href="mailto:info@tumbyconcrete.com.au">info@tumbyconcrete.com.au</a>	Septic Tank	3,200L	Septic tank with baffle, concrete, horizontal orientation. Can be fitted with a proprietary riser.	WWP-20100  9 July 2025	SMK40461  9 July 2025

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<a href="#">Xylem Water Solutions Australia Ltd</a> Marleston, SA  <a href="mailto:enquiry.au@xylem.com">enquiry.au@xylem.com</a>	Simplex (Flygt)	900L	Packaged pump sump, polyethylene, vertical orientation.	WWP-20055  13 December 2024	183  26 April 2024

**More information:**

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