



Contact: Keith Butterwick
Telephone: 8226 7100
Email: healthwastewatermanagement@sa.gov.au

Health Protection & Licensing Services

Citi Centre Building
11 Hindmarsh Square
Adelaide SA 5000

PO Box 6
Rundle Mall SA 5000
DX 243

Tel 08 8226 7100
Fax 08 8226 7102

ABN 97 643 356 590

www.health.sa.gov.au

Our reference: WWP-20073

27 October 2020

Michael Blee, General Manager
Suncoast Waste Water Management
59 Industrial Ave
Kunda Park QLD 4556

Dear Michael,

RE: PRODUCT APPROVAL FOR THE OZZI KLEEN GTS10 GREYWATER TREATMENT SYSTEM

We refer to your application seeking product approval for the GTS10 on-site domestic greywater treatment unit.

Approval of the product is granted on the basis that the product has been certified by SAI Global to conform with:

- DGTS:2005 – NSW Health Department: Domestic Greywater Treatment Systems (DGTS) – Accreditation Guidelines – February 2005, as demonstrated by StandardsMark Licence SMKH20282.

Pursuant to the South Australian Public Health (Wastewater) Regulations 2013, product approval is subject to the following conditions:

1. The approved product incorporate:
 - 1.1. 4150L Roto moulded polyethylene cylindrical tank (model PT 4000) as the main treatment tank.
 - 1.2. 1640 L Roto moulded polyethylene cylindrical tank (model PS 1500) as the pump chamber and chlorine contact tank.
 - 1.3. Rietschle Thomas LP80-HN air blower rated at 85 L/min and an Elastox-T type B diffuser.
 - 1.4. Suitable submersible pump rated at 40 L/min @ 8m head.
 - 1.5. Audio-visual in-house alarm system.
 - 1.6. Maximum treatment capacity 2000L/day (10 persons at 200 L/person/day) hydraulic load and 60g BOD5/person/day organic load.
2. The products shall be manufactured and constructed in accordance with:
 - 2.1. The plans, drawings and specifications, as referenced in this approval.

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- 2.2. AS/NZS 1546.1:2008 – On-site domestic wastewater treatment units – Septic tanks.
 - 2.3. All other relevant standards and codes.
 - 2.4. Conditions of this approval.
3. The seller of the approved product shall provide the purchaser with an electronic or hard copy of:
 - 3.1. The Owner’s Manual for OZZI KLEEN Greywater Treatment Plant Model – GTS10
 - 3.2. The Installation Manual for OZZI KLEEN Greywater Treatment Plant Model – GTS10
 - 3.3. Any other instructions relating to the installation, operation or maintenance of the product.
 4. Modification of the design, materials or manufacturing process of the approved products or any of their associated components requires a variation to this approval by the Department for Health and Wellbeing.
 5. The product approval will expire on 20 July 2025, at which time the products will no longer be approved and will be removed from the SA Health approved product database.
 6. This product approval does not constitute approval for the installation of the product.

Approved by:

Date: 2 November 2020



Karen Bennink
Manager, Wastewater Management
Delegate of the Minister for Health and Wellbeing

References: The following documents, submitted by Sun Coast Waste Water Management:

- Owner’s Manual for OZZI KLEEN Greywater Treatment Plan Model – GTS10.pdf
- Installation Manual for OZZI KLEEN Greywater Treatment Plant Model – GTS10.pdf
- StandardsMark Licence – SAI Global – Certificate No:SMKH20282.pdf
- GTS10 System Drawing.pdf

Notes:

Pursuant to the SA Public Health (Wastewater) Regulations 2013

1. *The Department for Health and Wellbeing (DHW) may, by written notice, revoke the approval if satisfied that:*

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- 1.1. *The approval was obtained improperly.*
 - 1.2. *A condition of the approval has been contravened.*
2. *The DHW may conduct an inspection of an approved product to establish compliance with the submitted plans and the conditions of this approval.*
3. *The DHW may vary or revoke any or all of the approval conditions, or impose a further condition where:*
 - 3.1. *Variation, revocation or imposition is necessary in order to prevent or mitigate significant harm to public or environmental health or the risk of such harm.*
 - 3.2. *Reference to a new version of a manual is required.*
4. *The recycled water is not to be used for laundry use or toilet flushing.*