

**NSF Standard 245 (Nitrogen-Reducing) Certified Aerobic Treatment Units (ATUs) in Florida
(Rule 64E-6.012, Florida Administrative Code)**

| Manufacturer | Equipment Series | NSF Tested Model | Third Party Certifying Organization | Florida-Approved NSF 245-Certified Models | Average Total Nitrogen Reduction - NSF 245 Completion Report* | NSF 245 Report Date |
|--------------------------------------|-------------------------|------------------------------|--------------------------------------------|----------------------------------------------------------------------------------------------|----------------------------------------------------------------------|----------------------------|
| Anua | PuraSys | PekaSys CRB1 (PuraSys PS1-4) | NSF International | PS1-5, PS1-6, PS1-7, PS1-8, PS1-9, PS1-10, PS1-11, PS1-12, PS1-13, and PS1-14 | 58% | July 2011 |
| Aquaklear, Inc. | AquaKlear | AK6S245 | Gulf Coast Testing | AK6S245C, AK10S245C | 50.8% | October 2010 |
| Bio-Microbics, Inc. | BioBarrier | MBR 0.5 | NSF International | MBR 0.5-N; MBR 1.0-N; MBR 1.5-N | 79% | October 2011 |
| Bio-Microbics, Inc. | MicroFAST | 0.5 | NSF International | MicroFast 0.5, 0.625, 0.75, 0.9, 1.5 ¹ | 55% | October 2008 |
| Clearstream Wastewater Systems, Inc. | Clearstream | 500 D | Gulf Coast Testing | 500D, 500DT, 500DST, 600D, 600DT, 600DC3, 750D, 750DT, 800D, 1000D, 1000DT, 1500D | 52.9% | March 2013 |
| Clearstream Wastewater Systems, Inc. | Clearstream | 500 DA | Gulf Coast Testing | 500DA, 500DAT, 500DAST, 600DA, 600DAT, 600DAC3, 800DA | 54.1% | August 2015 |
| Delta Treatment Systems, LLC. | ECOPOD-N | E50-N | NSF International | E50-N, E-50-N-IM1060, E-60-N E-60-N-IM1060, E75-N, E-75-N-IM1060, E100-N, and E-100-N-IM1530 | 53% | February 2010 |
| Fuji Clean USA | CEN | 5 | NSF International | CEN 5, 7, 10, 14 | 74% | April 2015 |

¹NSF approval for models of certain serial numbers only; see <http://info.nsf.org/Certified/Wastewater/Listings.asp?Standard=040&> for details.

Please note that Florida requires approval of treatment receptacles prior to sale and installations. A list of approved treatment receptacles for use with ATUs can be found at: http://www.floridahealth.gov/environmental-health/onsite-sewage/products/_documents/atu.pdf. Be aware that the model identification in that list is not always complete.

*Department of Environmental Protection (DEP) Basin Management Action Plan (BMAP) nitrogen-reducing requirements differentiate between systems with 24 inches of separation between the bottom of the drainfield and the wettest season water table (WSWT) and those that do not. Existing systems (modifications/repairs) installed with less than 24 inches of water table separation between the bottom of the drainfield and the WSWT (as allowed per Rule 64E-6) must use systems that are capable of at least 65% nitrogen removal. New systems and modifications/repairs installed with at least 24 inches between the bottom of the drainfield and the WSWT may use any system capable of at least 50% nitrogen removal to comply with BMAP requirements.

Disclaimer: This list does not represent or imply an endorsement of any particular company, person, product, configuration, or technology. The list reflects the compiler's information as June 1, 2021

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|---------------------|-------------------------|-------------------------|--------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|------------------------------------------|
| Hoot Systems, LLC | Hoot ANR | Hoot ANR-450 | NSF International | Hoot ANR-450 | 85% | August 2007 |
| Jet | Jet-CF | 500 | Gulf Coast Testing | J-500CF, J-750CF, J-1000CF, J-1250CF, J-1500CF | 67% | December 2008 (revised December 2018) |
| Norweco, Inc. | Singulair TNT | TNT-500 | NSF International | Singulair TNT-500**, Singulair Green TNT-500**, Singulair TNT-750**, Singulair TNT 1000, Singulair TNT 1250, Singulair TNT 1500 | 68% | November 2007 |
| Orenco Systems | Advantex | AX20RTN | NSF International | AX20RTN, AX20N | 55% | May 2015 |

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**Note that the TNT-500 and Green TNT-500 are NSF 245 certified for a rated capacity of 500 gpd or 600 gpd; the TNT-750 is NSF 245 certified for a rated capacity of 750 gpd or 800 gpd.

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