

## NSF Standard 245 (Nitrogen-Reducing) Certified Aerobic Treatment Units (ATUs) in Florida (Rule 62-6.012, 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 <sup>1</sup>	NSF 245 Report Date
<b>Anua</b>	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
<b>Aquaklear, Inc.</b>	AquaKlear	AK6S245	Gulf Coast Testing	AK6S245C, AK10S245C, AK6S245F, AK7.5S245CA, AK6S245C/UV <sup>5</sup>	59.4%	April 2021
<b>Bio-Microbics, Inc.</b>	BioBarrier	MBR 0.5	NSF International	MBR 0.5-N; MBR 1.0-N; MBR 1.5-N	79%	October 2011
<b>Bio-Microbics, Inc.</b>	MicroFAST <sup>2</sup>	0.5	NSF International	MicroFast 0.4, 0.5, 0.625, 0.75, 0.9, 1.5	55%	October 2008
<b>Clearstream Wastewater Systems, Inc.</b>	Clearstream	500 D	Gulf Coast Testing	500D, 500DT, 500DST, 600D, 600DT, 600DC3, 750D, 750DT, 800D, 1000D, 1000DT, 1500D	52.9%	March 2013
<b>Clearstream Wastewater Systems, Inc.</b>	Clearstream	500 DA	Gulf Coast Testing	500DA, 500DAT, 500DAST, 600DA, 600DAT, 600DAC3, 800DA	54.1%	August 2015
<b>Delta Treatment Systems, LLC.</b>	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
<b>Delta Treatment Systems, LLC.</b>	ECOPOD-NR	E50-NR	Gulf Coast Testing	E50-NR	68.3%	March 2023

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: [Tanks - Approved for use with Aerobic Treatment Units \(ATUs\)](#) . Be aware that the model identification in that list is not always complete.

<sup>1</sup> Systems installed to meet House Bill 1379 Enhanced Nutrient-Reducing Onsite Sewage Treatment and Disposal System (ENR-OSTDS) 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. 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 ENR-OSTDS requirements. Existing systems (voluntary 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 62-6 F.A.C.) must use systems that are capable of at least 65% nitrogen removal to meet ENR-OSTDS requirements. For more information, see [Permitting of Enhanced Nutrient Reducing Onsite Sewage Treatment and Disposal Systems \(ENR-OSTDS\)](#).

<sup>2</sup> See remarks in tank listings [Tanks - Approved for use with Aerobic Treatment Units \(ATUs\)](#) for information on pretreatment tank sizing required for NSF 245 certification when the Microfast is housed in a single compartment tank.

<sup>3</sup> Norweco Singulair 960 and TNT-500 GPD are NSF certified for a rated treatment capacity of 500 gpd or 600 gpd.

<sup>4</sup> Norweco Singulair 960 and TNT-750 GPD are NSF certified for a rated treatment capacity of 750 gpd or 800 gpd.

<sup>5</sup> Norweco Singulair R3-500, R3-1000 and AquaKlear AK6S245C/UV are NSF 350 certified.

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<b>Delta Treatment Systems, LLC.</b>	ECOPOD-NX	E50-NX	Gulf Coast Testing	E50-NX	80.1%	June 2023
<b>Delta Treatment Systems, LLC.</b>	ECOPOD Edge500	Edge500	Gulf Coast Testing	Edge500	78.9%	March 2025
<b>Ecological Tanks</b>	Aqua Aire NR	AA500-35NR	Gulf Coast Testing	AA500-35NR, AA600-4NR, AA800-5NR, AA1000-75NR, AA1200-75NR	63.1%	October 2023
<b>Fuji Clean USA</b>	CEN	5	NSF International	CEN 5, 7, 10, 14	74%	April 2015
<b>Hoot Systems, LLC</b>	Hoot ANR	Hoot ANR-450	NSF International	Hoot ANR-450, ANR-500	85%	August 2007
<b>Hoot Systems, LLC</b>	Hoot NR-600	Hoot NR-600	NSF International	Hoot NR-600	54.3%	January 2025
<b>Hydro-Action Mfg.</b>	Hydro-Action	AN-400	NSF International	AN-400, AN-IVS, AN-500, AN-600, AN-800, AN-1100	58%	February 2013
<b>Jet</b>	Jet-CF	500	Gulf Coast Testing	J-500CF, J-750CF, J-1000CF, J-1250CF, J-1500CF	67%	December 2008 (revised December 2018)
<b>Norweco, Inc.</b>	Singular TNT	TNT-500	NSF International	Singular TNT-500 <sup>3</sup> , Singular Green TNT-500 <sup>3</sup> , Singular TNT-750 <sup>4</sup> , Singular TNT 1000, Singular TNT 1250, Singular TNT 1500	68%	November 2007

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<b>Norweco, Inc.</b>	Singulair	R3-500	North American Testing, LLC	Singulair R3-500 <sup>5</sup> , Singulair R3-1000 <sup>5</sup>	66%	December 2017
<b>Oreco Systems</b>	Advantex	AX20RTN	NSF International	AX20RTN	55%	May 2015

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