

NSF/ANSI STANDARD 40

Residential Wastewater Treatment Systems

HOOT AEROBIC SYSTEMS, INC.

2885 HIGHWAY 14 EAST
 LAKE CHARLES, LA 70607
 337-474-2804

Model Number	Rated Capacity Gallons/Day	Classification
ANR-450	450	Class I
H-500A[1]	500	Class I
H-600A[2]	600	Class I
H-750A[3]	750	Class I
H-1000A[4]	1000	Class I
LA-500[6] [8]	500	Class I
LA-500S[5] [6]	500	Class I
LA-1000[7]	1000	Class I
LA-1000S[5] [7]	1000	Class I

[1] Model H-500A also as a component of the models H-500 AN/AW/AS/AT/AND/ASD/ATD. These complete models have not been tested by NSF.

Complete models:

H-500AN/AW/AND include a 760 gallon pump tank.

H-500AS/AT/ASD/ATD include a 1010 gallon pump tank.

[2] Model H-600A also as a component of the models H-600AN/AT/AND. These complete models have not been tested by NSF. Complete models H-600AN/AT/AND include a 1010 gallon pump tank.

[3] Model H-750A also as a component of the models H-750AN/AW/AH/AND. These complete models have not been tested by NSF. Complete models H-750AN/AW/AH/AND include a 1700 gallon pump tank.

[4] Model H-1000A also as a component of the models H-1000AD/AN/AW/AND. These complete models have not been tested by NSF. Complete models H-1000 AD/AN/AW/AND include a 1469 gallon pump tank.

[5] Suffix S denotes a straight walled, one piece tank with lid.

[6] Models LA-500 and LA-500S also as components of the models LA-500TP and LA-500TPS respectively. These complete models have not been tested by NSF.

Complete models:

LA-500TP includes a pretreatment and pump tank.

LA-500TPS denotes a straight walled tank with a pretreatment and pump tank.

[7] Models LA-1000 and LA-1000S also as components of the models LA-1000TP and LA-1000TPS respectively. These complete models have not been tested by NSF.

Complete models:

LA-1000TP includes a pretreatment and pump tank.

LA-1000TPS denotes a straight walled tank with a pretreatment and pump tank.

[8] Average influent wastewater characteristics were outside the 30-day averages specified by NSF/ANSI Standard 40, but were within the average for the overall test, supporting that mass loading of the influent was adequate. The 30-day effluent values were 10 mg/L or less with no effluent values discarded despite the influent variability.