

CONSOLIDATED

TREATMENT SYSTEMS
Proud Manufacturers Of:



NAYADIC[®]

WASTEWATER TREATMENT SYSTEMS

1-800-503-0163 • www.consolidatedtreatment.com

CONSOLIDATED

Environmental Solutions

DESIGNED FOR INSTALLERS

A COMPLETE TREATMENT SYSTEM IN A SINGLE EXCAVATION

Consolidated Treatment Systems, Inc. is proud to present the Nayadic® wastewater treatment system. With over 35 years of proven performance, the Nayadic® is the Installer's choice for residential and commercial onsite wastewater treatment.

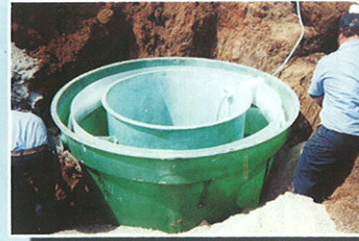
Designed specifically for installers, the Nayadic® is lightweight, compact, easy to transport, and even easier to install. The system's conical shape requires less excavation than traditional systems which reduces time onsite when digging in rocky soils or areas with high ground water. The compact design is perfect for tight lots and the fiberglass construction eliminates the need for expensive cranes or boom trucks to set the unit.

The system's design is based on the same time tested engineering principles found in today's municipal systems. The Nayadic® has been certified under ANSI/NSF Standard 40 protocol as a class 1 system and removes more than 95% of wastewater contaminants.

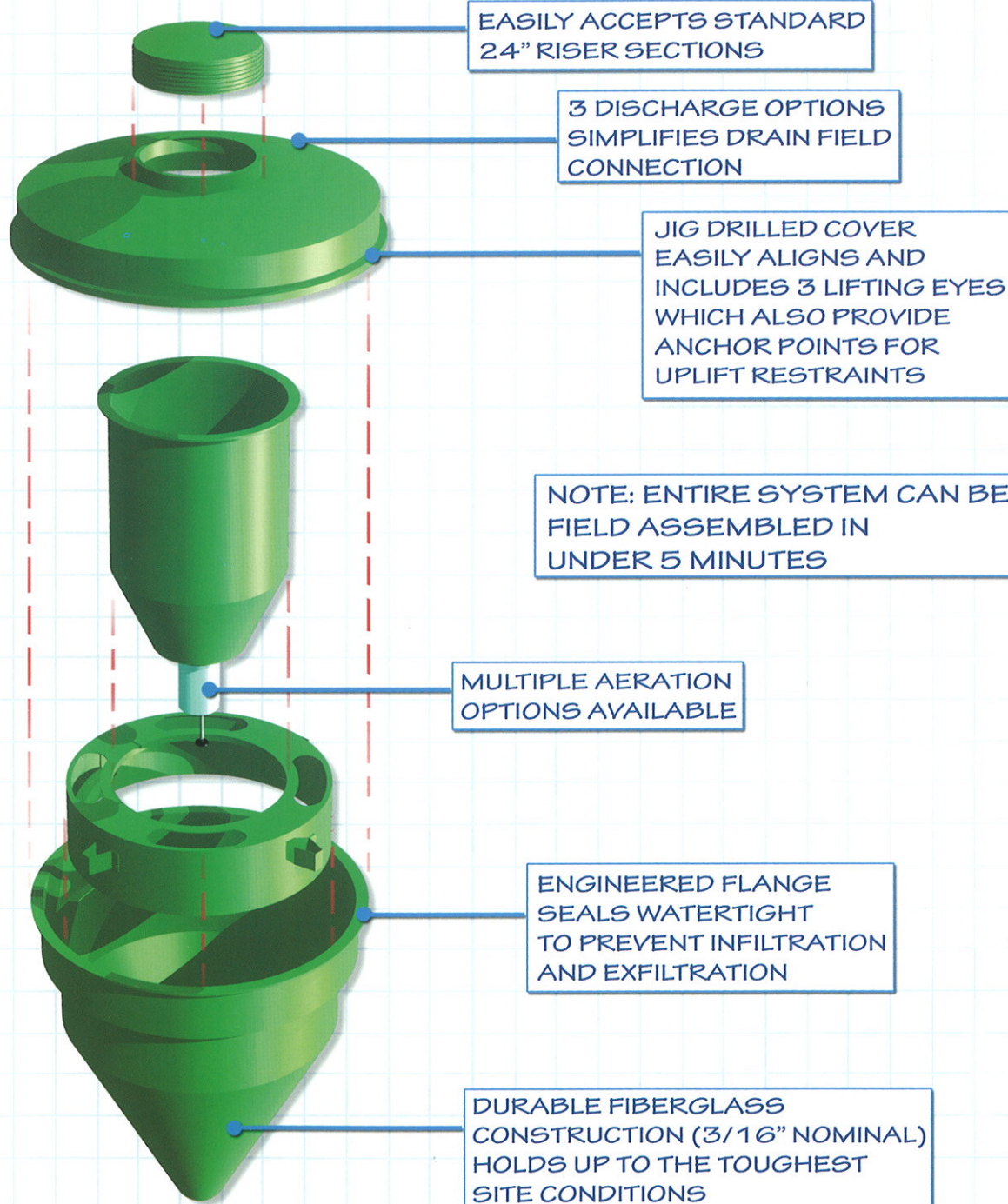
Every system comes complete with tank, audible / visual alarm, external compressor and hardware. Units also include a two year manufacturer's warranty.

For more information please visit us on the web at www.consolidatedtreatment.com or call toll free 1-800-503-0163.

 **NAYADIC®**
WASTEWATER TREATMENT SYSTEMS



PATENT PENDING



* ALL COMPONENTS NEST FOR EASY TRANSPORT & FREIGHT SAVINGS

NAYADIC®
WASTEWATER TREATMENT SYSTEM
PRESENTED BY:
CONSOLIDATED TREATMENT SYSTEMS, INC.

CONSOLIDATED

TREATMENT SYSTEMS

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Franklin, Ohio 45005
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Model M-6A

Capacity:
• 600 Gal. Holding
• 500 Gal. Treated
Specifications:
Apx. 485 lbs.
Aeration Rates:
3000 cf/lb. BOD/day at 3 psig
Compressor:
1/4 hp, 1725 rpm, 60 cycle, 115V
Rated Capacity:
2 to 3.7 cfm – up to 5 psig KW 0.19
Diffuser:
Disc Plate, Diaphragm type
Organic Loading:
.5 to 1.5 lbs. BOD/day
Excavation Depth: 86"
Inlet Invert: 65 1/2"

Model M-8A

Capacity:
• 800 Gal. Holding
• 600 Gal. Treated
Specifications:
Apx. 625 lbs.
Aeration Rates:
2950 cf/lb. BOD/day at 3 psig
Compressor:
1/4 hp, 1725 rpm, 60 cycle, 115V
Rated Capacity:
3 to 4 cfm – up to 8 psig KW 0.19
Diffuser:
Disc Plate, Diaphragm type
Organic Loading:
1 to 2 lbs. BOD/day
Excavation Depth: 98 1/2"
Inlet Invert: 72 1/2"

Model M-1050A

Capacity:
• 1050 Gal. Holding
• 800 Gal. Treated
Specifications:
Apx. 760 lbs.
Aeration Rates:
2900 cf/lb. BOD/day at 3 psig
Compressor:
1/4 hp, 1725 rpm, 60 cycle, 115V
Rated Capacity:
3 to 4 cfm – up to 8 psig KW 0.19
Diffuser:
Disc Plate, Diaphragm type
Organic Loading:
1.7 to 2.4 lbs. BOD/day
Excavation Depth: 107"
Inlet Invert: 80 1/2"

Model M-1200A

Capacity:
• 1200 Gal. Holding
• 1000 Gal. Treated
Specifications:
Apx. 950 lbs.
Aeration Rates:
2300 cf/lb. BOD/day at 3 psig
Compressor:
1/3 hp, 1725 rpm, 60 cycle, 115V
Rated Capacity:
3 to 4 cfm – up to 8 psig KW 0.19
Diffuser:
Disc Plate, Diaphragm type
Organic Loading:
1.7 to 2.5 lbs. BOD/day
Excavation Depth: 119"
Inlet Invert: 89"

Model M-2000A

Capacity:
• 2000 Gal. Holding
• 1500 Gal. Treated
Specifications:
Apx. 1180 lbs.
Aeration Rates:
2710 cf/lb. BOD/day at 4 psig
Compressor:
1/2 hp, 1725 rpm, 60 cycle, 115V
Rated Capacity:
6 to 7 cfm – up to 8 psig KW 0.19
Diffuser:
Disc Plate, Diaphragm type
Organic Loading:
2.4 to 4.25 lbs. BOD/day
Excavation Depth: 127 1/2"
Inlet Invert: 98"

PATENT PENDING



Certified to ANSI/NSF Standard 40
Class 1



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