

# CONSOLIDATED

TREATMENT SYSTEMS  
*Proud Manufacturers Of:*



# NAYADIC<sup>®</sup>

WASTEWATER TREATMENT SYSTEMS

1-800-503-0163 • [www.consolidatedtreatment.com](http://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.

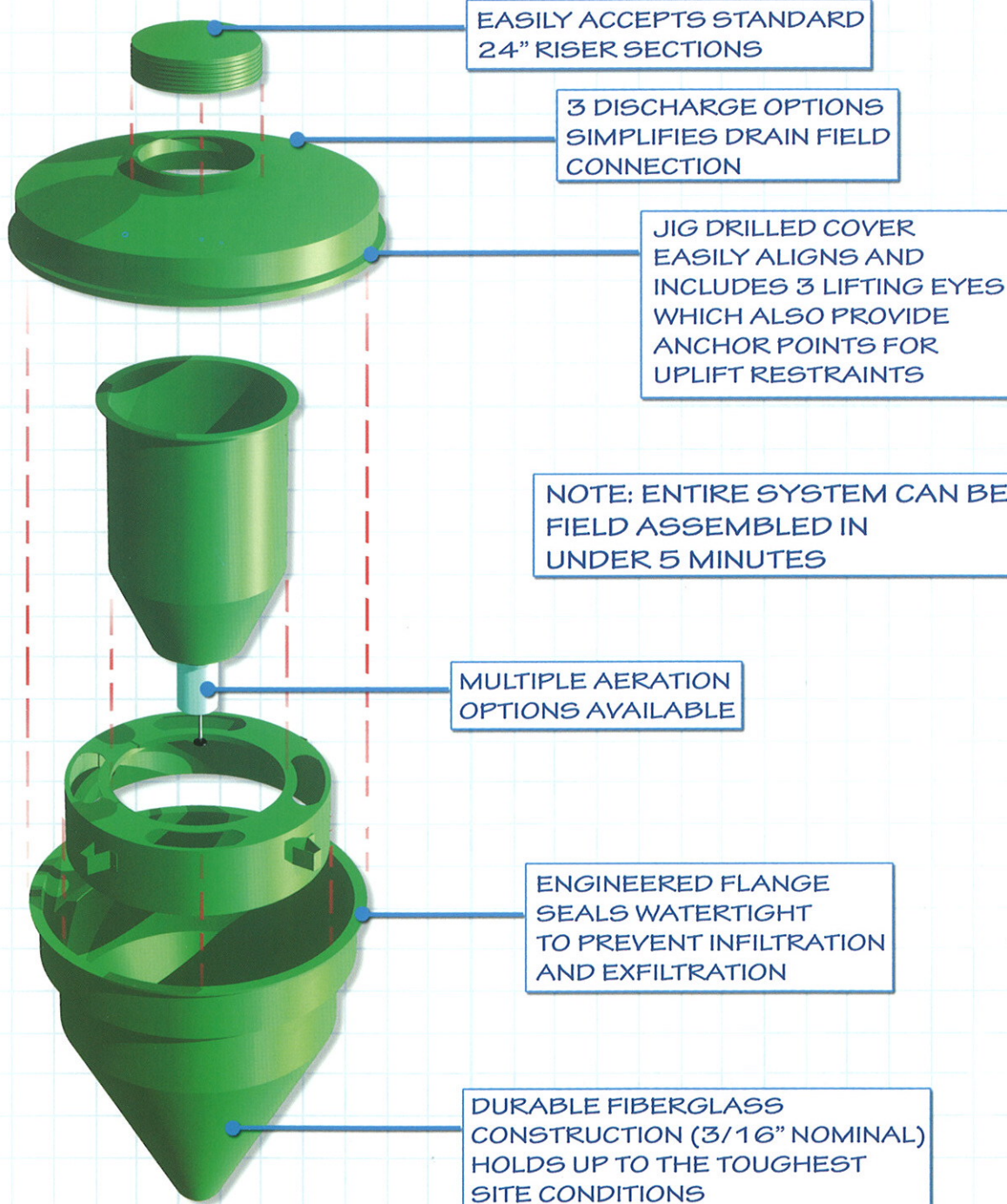
For more information please visit us on the web at [www.consolidatedtreatment.com](http://www.consolidatedtreatment.com) or call toll free 1-800-503-0163.

 **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

1501 Commerce Center Drive

Franklin, Ohio 45005

937-746-2727 Fax: 937-746-1446

www.consolidatedtreatment.com

e-mail: info@consolidatedtreatment.com

### 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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