

SALES RENTALS SERVICE ENGINEERING info@aquosis.com · aquosis.com

# FLUID MANAGEM TECHNOLOGY SOLUTIONS

AQUOSIS' comprehensive solutions are backed by our network of innovation-driven fluid management specialists with unmatched fluid management, contractor and fleet management experience

We act as your **partner**, providing you with access to the **expertise**, **tools and prompt service** essential in acheiving and accelerating the best solutions for your business goals









# SALES & RENTAL

Coupled with superior QA/QC, our rental and sales fleet offers a wide range of ultra-efficient and versatile technology with low operating costs

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# TECHNICAL SUPPORT

From product selection to engineering plans and permits, our product, geotechnical and hydrogeological specialists act as an extension of your team 3

# PARTS & SERVICE

Our service department is equipped with one of North America's largest parts inventories and delivers prompt, reliable repair, maintenance and on-site support



## TECHNOLOGY



## **ELECTRIC VACUUM DEWATERING PUMPS AODE**













## **APPLICATIONS**

WellPoint Dewaterina Sock Dewatering Trench Dewatering Pond Dewatering

## **FFATURES**

- True Run-dry
- <3" Solids Handling
- Oilless Vacuum
- **Energy Efficient**

## RANGE SNAPSHOT

- <2000 6-8"
- <440 Air & Water CFM
- 6" <600 GPM | 175 CFM
- <2000 GPM | 175 CFM

## **APPLICATIONS**

WellPoint Dewaterina Pond Dewatering Surface Water Pumping Booster Pumping Creek Bypass

## **FEATURES**

- Minimal Maintenance
  - **Automated Operations**
- Oilless Vacuum
- (4) Energy Efficient

## RANGE SNAPSHOT

- 4-8" <1500
- <415 <380 Air & Water CFM Air CFM

- 12" <5550 GPM | 145' | 4.5"

Sewage Bypass Industrial Fluid Transfer Mine Dewatering

**APPLICATIONS** 

## **FEATURES**

- Screw-Type Impeller
- (4) Trouble-Free Unscreened Sewage
- □ Vacuum Priming

## RANGE SNAPSHOT

- 4-12"
- <140 Air CFM
- 4" <750 GPM | 65' | 3" solids
- 6" <2200 GPM | 150' | 4" solids
- 8" <3170 GPM | 170' | 4.5"

## **APPLICATIONS**

Sewage Bypass Industrial Fluid Transfer Mine Dewatering

## **FEATURES**

- Enclosed Impeller
- (4) Energy Efficient
- Remote Engine Control

## RANGE SNAPSHOT

- 4-24"
- <4.5" <21 Solids Handling Head <260'
- 4" <1600 GPM | 174' | 3" solids

<16000

- 8" <4550 GPM | 260' | 4" solids 12" <8800 GPM | 170' | 4" solids
- 24" <16000 GPM | 235' | 4.5" solids

## **APPLICATIONS**

Eductor Dewaterina Creek Dewatering Jetting

## Fluid Transfer

**Booster Pumping** 

## **FEATURES**

- Enclosed Impeller
- (4) Energy Efficient
- Remote Engine Control

## RANGE SNAPSHOT

- 4-12" <7950 Range
- <750'
- 4" <1380 GPM | 430'
- 8" <2665 GPM | 745
- 12" <7950 GPM | 648'

## **APPLICATIONS**

WellPoint Dewaterina Pond Dewatering Surface Water Pumping

## **FFATURES**

- (C) Low Maintenance
- Stackable
- (4) Energy Efficient

## RANGE SNAPSHOT

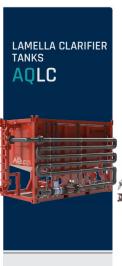
- <420 Ranae
- <65'
- 6" <420 GPM | 65'

## **APPLICATIONS**

Sewage Bypass Deep Well Dewatering Pond Dewatering Mine Dewatering

## **FEATURES**

- Vortex impeller available
- (4) Corrosion Resistant
- Extreme Versatility
- High Reliability



# **PUMP, POWER & LIGHTING UNITS: URGENT** RESPONSE





## Designed and Continuously Improved by True End-Users

Unique to the market, our technology is backed by decades of hands-on rental, service and application experience.

## **APPLICATIONS**

Discharge Filtration Suspended Solids

## **FEATURES**



Simple Maintenance



## RANGE SNAPSHOT

<250 <50 NTU

<5 NTU W/ DOSING

## **APPLICATIONS**

Emergency Response Fire & Flood Response Dewatering Temporary Pump Station Back up Pump/Power

## **FEATURES**

- Multi-Purpose Unit: Ready to Go
- Up to 2 Pumps, Engine, Alternator, VFD & Light Tower
- Add Surveillance, Discharge Hose, Crane & More

## RANGE SNAPSHOT

<60kW

4-6" Auto-prime Pumps

<40hp

## **APPLICATIONS**

Dewatering Bypass Pumping **Environmental Studies** Discharge Filtration

## **FEATURES**



24/7 Remote Monitoring & Control for all your data on a single dashboard



- Unique pre-configured in-line monitoring unit options
- Comprehensive & Accurate Instrument Lineup





**BROCHURES & SPECS** 



## NATION-WIDE BRANCHES



AQUOSIS.COM