WES™ Mobile!

Water Equipment Shelter

PEWE Mobile Innovation

A complete integrated PEWE water treatment system a Water Equipment Shelter. The ***WES™ Mobile!*** is a great tool for reducing insoluble organics, such as BOD and COD. The package plant system starts with pumping in wastewater where it is screened with our ***SuperSkreen®***. The water is stored in an equalization/pH tank and is chemically adjusted with our ***PolyAccu Dose®*** system. Then water is next pumped to a Dissolved Air Flotation (DAF) system and clients have a choice between the ***Nx²JEM®***, ***Poly-E²®*** or the new **Dueler®** DAF unit for final clarification. Additionally, the ***WES™ Mobile!*** includes an integrated emergency shower and eyewash station for safety compliance. This flexible design feature allows for a small footprint at new installations or upgrades to existing systems.

WES™ Mobile! System Controls

PEWE *Command Control®* provides optimal operation of the system. A transmitter on the incoming wastewater allows the PLC to send water to the treatment plant as needed. All that is required is monitoring of pH in the EQ Tank via continuous automated control.

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PEWE Innovative Quality

The ***WES™ Mobile!*** is designed to withstand harsh environmental conditions, ensuring your equipment remains secure and operational. With durable materials and advanced insulation, it maintains optimal temperatures and prevents damage from extreme weather. Ventilation systems are included to regulate airflow and prevent overheating.

Custom Water Equipment Shelter Only with PEWE!

Portable Wastewater Treatment System

The ***WES™ Mobile*** provides a reliable, portable alternative for wastewater treatment. Whether dessert or arctic conditions, the ***WES™ Mobile!*** can be configured for the world's most remote places.

WES™ Mobile! Benefits:

- Applications flows; 5k to 100k GPD
- Mobile and portable; Ship by truck, rail, sea
- Self-contained piping and wiring; Simple plumbing and electrical connections
- Modular Durable Design
- Versatile: Many industrial effluent applications
- Easy to operate and maintain
- High energy efficiency
- Reuse compatible effluent

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MADE IN USA