



# CLOGGED PUMPS CAUSE PROBLEMS!

## WE HAVE THE SOLUTION!

### VARIOSpeed® Grinder Control Panel

Variable Frequency Drive for Grinder Pumps

The First Residential AUTO-REVERSING  
VFD Control Panel in the Industry  
Offered Exclusively by SJE Rhombus!



#### Problems

- Tired of replacing **capacitors**?
- Frequent **clogging** issues?
- Experiencing voltage **fluctuations**?
- Worried about what gets **flushed**? (diapers, wipes, hygiene products)
- Multiple service calls getting **costly**?
- Long system **downtime**?
- Dealing with **flood damage** due to pump failure?



#### Solution

The **VARIOSpeed® Grinder** control panel is your answer! This revolutionary control panel uses Variable Frequency Drive technology to solve many of the problems facing traditional grinder pumps today.

This panel is designed for a 3-phase pump, delivering more torque and able to **auto-reverse** on start and upon detecting high amp conditions. This is done to clear the impeller of debris and to shred material until it is small enough to pass through the pump.



#### Results

- + Improves system **performance**!
- + Helps **prevent** clogging!
- + **No more** capacitors to replace!
- + **Reduces** potential pump damage from locked rotor!
- + **Reduces** the need to pull out the pump to clean the impeller!
- + Reduces service calls to **save you money**!

## A COST COMPETITIVE CONTROLS SOLUTION!