

DERAGGERTM+



INTELLIGENT EFFICIENCY

THE SMART WAY
TO END RAGGING

DERAGGER™+

DELIVERING INTELLIGENT
PUMP EFFICIENCY

QUICK PAYBACK



The DERAGGER™+ quickly pays for itself by eliminating call outs, optimizing flows, decreasing pump run time, and reducing repair frequency.



SMART TECHNOLOGY

The DERAGGER™+ monitors a motor's power signature – detecting when a rag does not pass through a pump. It then passes the rags by modifying the pump behavior.

ELIMINATES RAGGING



No more call-outs. Real Time Pump Protection keeps pumps clean by passing rags through.



PROVEN & RELIABLE

Our technology has been used for years to stop ragging with hundreds installed around the world – and comes conformal coated as standard.

REDUCED RISK



Equipment not hindered by rags will operate as it was designed to, and reduced personnel contact with pathogens and sharps greatly increases safety.



EASE OF INTEGRATION

Small unit installs into existing or new panels, is quick to set-up and compatible with all starter types, including DOL, VFDs, PLC's, etc

OPERATES AS DESIGNED



Rags destroy pumps. Keeping pumps rag free increases equipment life by ensuring the pumps run at designed duty point.



INTELLIGENT DATA

The DERAGGER™+ includes a high-resolution power analyzer, designed to give you the data you need, when you want it.



The DERAGGER™ + keeps pumps running rag-free at all times, eliminating the need to manually pull & clean them. Clean pumps also mean longer pump life, less maintenance and greater system efficiency.



The keypad's datalogging stores 20 years of all the key pump behavior and provides a simple user interface.

APPS:

Wet Well Clean Cycle

Eliminate the need for expensive Vactoring with DERAGGER™'s Wet Well Clean Cycle App!

Odor Control

The DERAGGER™ can periodically churn a wet well to prevent septic conditions and unwanted odors.

Dry Run Protection

The DERAGGER™ can easily protect a pump from running dry should the float or level sensor fail.

Derived Flow

The DERAGGER™ can calculate the inflow volume and pumped outflow volume of the well by calculating the flow based on the change in level.

Design by ideas.co.uk

Sample average power use before/after enabling DERAGGER™'s anti-ragging feature:

