

## HENEK RAPIDLY REMOVES 65 GALLONS OF WATER

### THE MYTH OF HIGHER GPM FOR IMPROVED WATER REMOVAL RATES

One of the common myths associated with Vacuum Dehydration is that higher flow rates will equate to higher water removal rates. In the competitive arena many companies in the vacuum dehydration business are not equipped to handle the high volume water ingressions that often take place in facilities that depend on oil reservoirs in their manufacturing processes.

**HENEK** dominates the industry of vacuum dehydration in water removal rates and is called on frequently to do the “heavy lifting” when other brands can not remove the free, emulsified, or dissolved water fast enough. This is especially important with a continuous water ingressions and when companies can not afford “down time” or damage to assets.

Recently **HENEK** received a call to place one of our vacuum dehydrators in an application where a competitor’s 20gpm system was only removing 3gallons of water every 12 hours. The oil sample taken at the nitrogen plant had >85,000ppm (8.5%) water in a 1,000 gallon reservoir, with a continuous water ingressions. We knew the application was getting critical and sent our 10gpm HLV600 Explosion Proof Lo-Vac rental to their plant in Kansas that night.

Once our Lo-Vac was connected the results were obvious, within hours we received a call from the operator who said “he was amazed and couldn’t

believe the difference in performance between our equipment and the competition...and he would be calling HENEK for future needs.”

With a constant water ingressions our equipment brought the reservoir from >85,000ppm (8.5%) of water to less than 10,000ppm (1%) water saturation in record time and continually improved as time progressed at a rate of 65gallons of water removed every 12 hours.

Within a few weeks, our client called to purchase a [HENEK Vacuum Dehydrator](#).

It’s always great to hear another confirmation of our product’s performance and we are excited to hear those words every time.

Way to Go Team **HENEK!**



Above Photo: Emulsified water in hydraulic oil.

	<b>Competitor</b>	<b>HENEK-</b>
Model Number	VDOPS-20VFD-820X-33kW	LV-600-WX-B1
Flow Rate	20GPM	10GPM
Water Removed Per 12hrs	3 gallons	65 gallons

### Performance You Can Count On

Consistently Providing the Best ISO & PPM Counts In The Industry