

# ATTENTION DAF SYSTEM END USERS & MANUFACTURERS...

The EDUR DAF Pump Results are here.  
And, LOOK what we have been told!

**"The EDUR DAF PUMP  
is The Future  
For DAF Systems"**



MIKE CARSON,  
SENIOR PROCESS CONTROL ANALYST

**REMEMBER, IT'S EDUR  
FOR SURE!**

Plus...

**DAF manufacturers who have incorporated the EDUR DAF Pump  
into their systems have reported the following:**

- The amount of dissolved air that the pump produces is amazing
- One of the greatest benefits of the EDUR DAF Pumps is a lower recirculation rate
- Adapting their existing DAF systems with the EDUR DAF Pumps is simple
- Removal efficiencies of Total Suspended Solids (TSS) and (BOD) increase
- This lower recirculation rate allows a longer residence time in the DAF
- The ability to produce a super-saturated air/water mixture at a lower horsepower greatly helps their DAF system performance

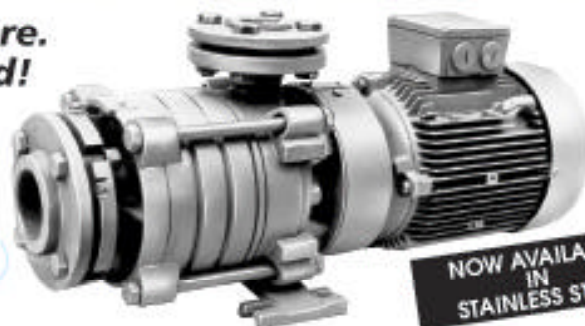


Installation of 30 HP EDUR DAF pump

Despite his colleagues' initial skepticism, Mike Carson, Senior Process Control Analyst for the city of Toledo, Ohio WWTP, decided to install four EDUR 30 HP DAF pumps for waste activated sludge thickening. That was over three years ago.

Here is what he told us. "The EDUR pumps replaced an earlier system which utilized two 200 HP pumps, air compressors and re-aeration tanks." "The ease of starting and operating the EDUR pumps has greatly reduced the time required by the operators to start a DAF." "The better quality white water produced by the EDUR pumps has also increased the percent solids of the float by more than 50%, while it greatly reduced the amount of sludge sinking to the bottom of the DAF." "This greatly reduced the time required of the operators to draw off the bottom sludge." "DAF re-aeration power usage also dropped by more than 35%."

"The four EDUR pumps have run more than 4,000 hours each of the last three years, without mechanical failure." "We have had one incident where a pump sucked in a large metal bolt that damaged the pump's impellers and seals." "Shanley had spare parts on the shelf and we were able to repair the pump ourselves."



NOW AVAILABLE  
IN  
STAINLESS STEEL

**REMEMBER, IF YOU WANT TO BE SURE, USE EDUR!**



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& Equipment, Inc.**

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