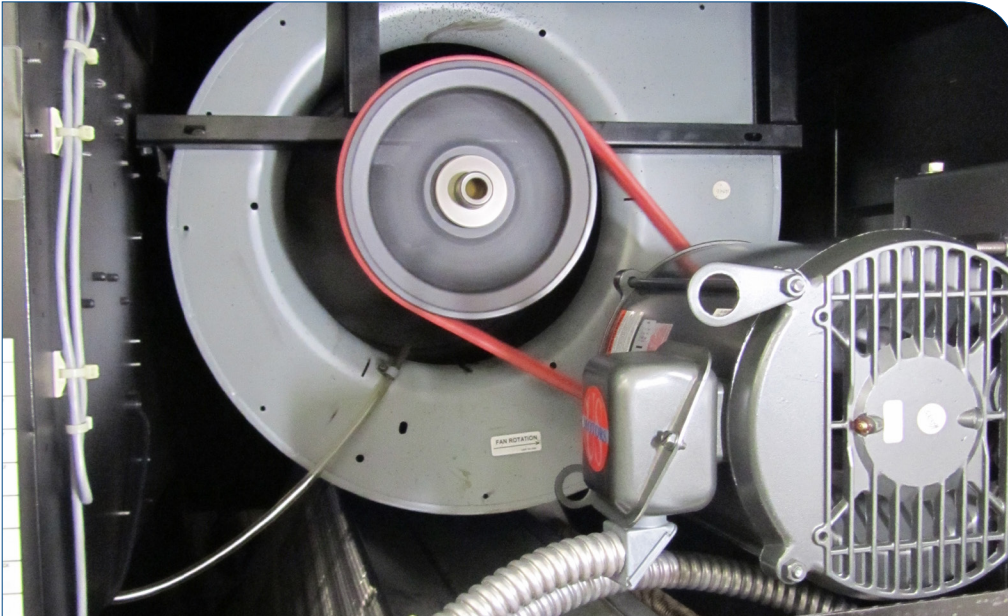


PowerTwist

Climate Control

Data Center CRAC Units



Annual Cost Savings
\$7,555

Virtually no belt dust

Reduce noise

Increased air flow

Withstands high temperatures

Permanent upgrade

Problem

- Black dust accumulation inside and outside of CRAC units
- V-belts and air filters quarterly require maintenance to stay running.
- After extended wear and dust build up the fans squeal and vibrate, which reduces motor efficiency

Solution

- PowerTwist produces virtually no dust. The air filters stay cleaner longer.
- PowerTwist was able to increase cooling output to maximize motor efficiency
- PowerTwist is installed easier and faster, even on captured drives. No tools required and no need to move any drive components.
- PowerTwist lasts longer in harsh conditions and operates at extreme temperatures with no loss in performance.
- The overall noise and vibration of the CRAC unit is greatly reduced due to the V-belt's link design.

Do the Math!

<i>Rubber V-belts</i>		<i>PowerTwist V-Belts</i>	
56 rubber V-belts replaced quarterly	\$950	PowerTwist V-Belt B Section replaced semi-annually	\$395
28 Air filters replaced quarterly	\$14,000	28 Air filters replaced semi-annually	\$7000
Total annual materials cost	\$14,950	Total annual materials cost	\$7,395
Total annual savings with PowerTwist, just in materials:		\$7,555	

POWERTWIST