# Success Story

#### COMMERCIAL HVAC - Fan/Blowers-Standard

## **POWERTWIST**



#### **Problem**

- Excess working capital tied up in inventory
- · Belt replacement performed every 6 months
- · Belts stretched and lost efficiency requiring re-tensioning

#### Solution

- Inventory is reduced to a few boxes of B/5L POWERTWIST and belts are made to the required length on-site. The right amount of inventory is on hand at all times.
- Life extended to 18 months
- POWERTWIST does not stretch and does not require re-tensioning.

### **Calculated Cost Savings**

Added Value of POWERTWIST	Urethane Belts	POWERTWIST	Difference
Operation Cost Savings			
Cost of belt used per year	\$35	\$45	\$(10)
Freight/Shipping costs for belt ordered	\$16	\$6	\$10
<b>Labor Costs Savings</b>			
Time needed to change belts	\$75	\$10	\$65
Time needed for purchasing/ warehousing/stocking of belts	\$100	\$50	\$50
Emergency purchase trips to restock/resupply belts	\$6	-	\$6
Total savings for 400 units with POWERTWIST			\$48,400

## Annual Cost Savings \$ 48,400

- 67% reduced labor costs
- Eliminated emergency purchase trips
- Reduced maintenance time
- Reduced noise





