



DRIVEN BY POSSIBILITY™

IMPROVE HVAC OPERATING EFFICIENCY

GATES DELIVERS RESULTS WITH INNOVATIVE AND HIGH-QUALITY PRODUCTS

Thanks to positive engagement between belt tooth and sprocket, **PowerGrip™ GT4™** and **Poly Chain® Carbon™ Volt™** belt drives operate at 98 – 99% efficiency for the life of the drive yielding on average a 5% energy savings compared to V-belt drives.

Quad-Power™ 4 service-free carry approximately 60% more power than conventional wrapped belts on HVAC-R fans and are up to 3% more efficient for reduced energy costs.

REDUCE MAINTENANCE AND ENERGY COSTS

GATES BROAD RANGE OF PRODUCTS ARE SPECIFICALLY DESIGNED TO:

- Increase efficiency
- Lower maintenance
- Reduce energy costs
- Improve occupant comfort



DRIVEN BY POSSIBILITY™

GATES BELT DRIVE SOLUTIONS HELP YOU PREVENT COSTLY DOWNTIME, MEET PRODUCTION GOALS AND SAVE MONEY



TEMPERATURE IN BUILDING REDUCED BY 5°

Reduced by 5° By replacing inefficient V-belt drive.



12% LESS POWER CONSUMPTION

Translates into \$125,000 in energy savings for large hospital.



OVER \$4,000 IN SAVINGS

With reduced maintenance and installation expenses as well as energy savings.



FEWER REPLACEMENTS

Replacing V-Belts that needed to be replaced four times a year with a synchronous belt saves \$9,600 for two exhaust fans.



ENERGY COSTS REDUCED BY 9%

When variable speed V-Belt Drive replaced with synchronous drive dialed into exact air flow required.



REDUCES MAINTENANCE AND COMPONENT COSTS

Saves \$1000 per drive for a large manufacturing plant.

Read about how facilities with Gates have decreased downtime, reduced costs and increased efficiency at www.gates.com/ptcasestudies.