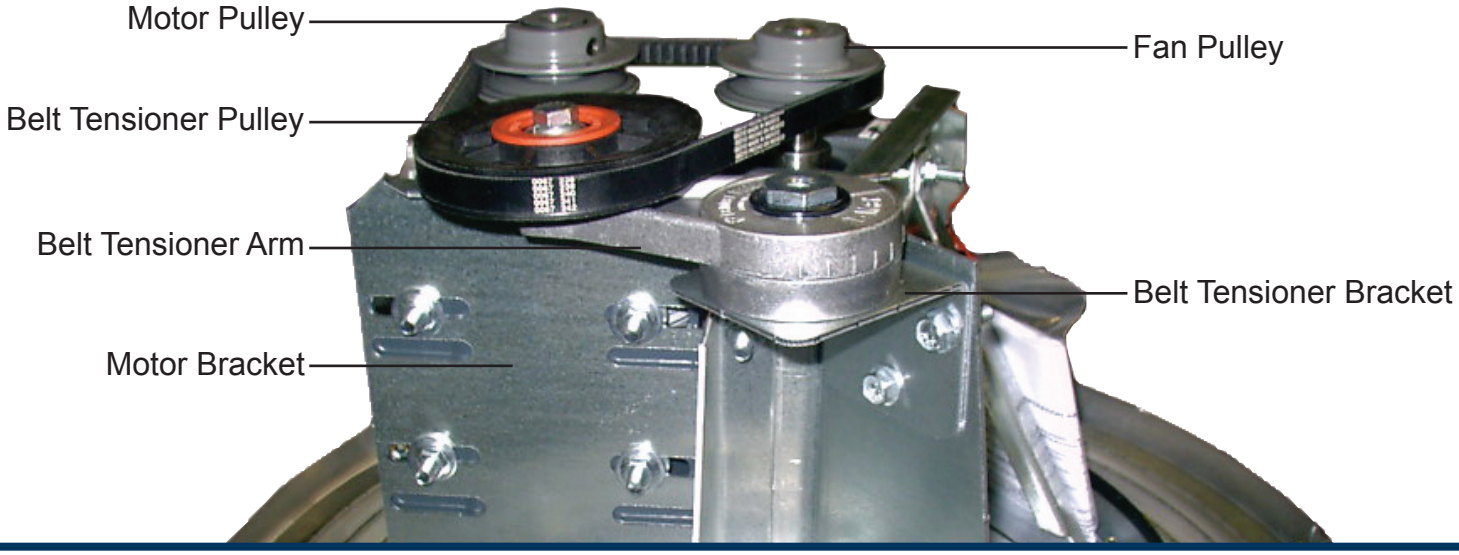
Q: How can I achieve optimum drive performance?

A: To achieve optimum drive performance, correct drive belt tension must be maintained.

The Solution: Automatic Belt Tensioners



Overview:

All frictional V-belt drives elongate over time through use and wear. A properly designed and installed V-belt drive will typically offer an efficiency rating of 96%. Left unattended, the V-belt will elongate allowing slippage to occur. This generates heat which adversely affects belt life, accelerates pulley groove wear and can reduce drive efficiency by as much as 10%. In addition to energy waste, incorrect belt tension leads to increased drive downtime and higher operating costs, as well as inflated replacement costs due to premature belt failure.

The ***Automatic Belt Tensioners*** eliminate the need for regular manual retensioning of drives, and the risk of inadvertently over-tensioning drive components is avoided and overall drive operating efficiency is enhanced.

Benefits:

- Reduction in startup and maintenance costs
- Increase in belt life
- Increase in drive efficiency
- Ensure drive components do not snag obstructions

Available on:

TXB, TXB-W & TXB-HWL (UL and RHUL)

Sizes 8-24

DB & DB-HWL

Sizes 6-24

For use on models 3HP and below and for single groove pulleys only.