

SUCCESS STORY

RED POWER



INDUSTRY
HVAC

APPLICATION
Air Handler Unit

COMPANY PROFILE

Luxury Resort Casino and Hotel

PROBLEM

A casino in Las Vegas was experiencing frequent belt failures on their air handlers because the maintenance staff did not have enough time to re-tension them as needed. Over time belts were stretching, losing tension, and failing. With over 60 air handling units the customer was looking for a way to reduce maintenance time/replacement of parts to free up their workers for other service at the resort.

SOLUTION

RED POWER 5V section v-belts

RESULTS

Optibelt's RED POWER belts were substituted onto a number of different configuration drives and have provided the customer with more than 3X the previous belt life.

2 Fewer belts were required on each drive due to RED POWERs ability to transmit 50% more power than a standard v-belt

RED POWERs one of a kind construction does not require re-tensioning and eliminated the scheduled maintenance to go back and re-tension belts every 3-6 months