

Hussmann Impact Excel Medium Temp Wall Models Reduce Energy Costs

Bridgeton, MO – (January, 2006) – Hussmann, a business unit of diversified industrial company Ingersoll Rand, is helping food stores reduce energy costs with Impact Excel medium temperature merchandisers. Compared to Hussmann Impact merchandisers, Impact Excel can provide substantial energy savings in all single and multi-deck wall models. The best way to explain this is through a specific example. All dollar figures shown below are based on an energy rate of 8 cents per KWh.



The energy cost to operate a standard Impact M5 meat case for one year is approximately \$1,345. The Impact Excel M5X meat case comes standard with an energy efficient “e” coil, which reduces the cost by 7% to \$1,252. You can also purchase the optional “e-plus” coil for the M5X. This lowers the energy cost to \$1,098 per year, which is 18% less than Impact.

Another energy reducing option with Excel is the night curtain. These have been available for many years, but with Excel the night curtain is integrated into the canopy during the manufacturing process. It is completely hidden from view when retracted, a great improvement over the cumbersome, field installed night curtains of the past.

By including the integrated night curtain and the e-plus coil on the Impact Excel M5X, the annual energy cost is reduced to \$960. This is a 29% savings, or \$385 per year, when compared to the standard Impact M5 case. This savings is based on using the night curtain 6 hours per day.

All dairy, meat and produce wall cases in the Excel family show very similar savings percentages when compared to Impact ... just one more way you can **excelerate** the profits in **your** business with Impact Excel.

Hussmann, a global manufacturer of refrigeration and food merchandising equipment, operates as part of the Ingersoll Rand Climate Control Technologies Sector. Providing equipment and services to manage controlled-temperature environments for food and other perishables, Ingersoll Rand Climate Control Technologies encompasses both transport and stationary refrigeration solutions. In addition to Hussmann, its product brands include Thermo King®, a world leader in transport temperature control systems.

Ingersoll Rand is a global provider of products, services and integrated solutions to industries as diverse as transportation, manufacturing, food retailing, construction, and agriculture. With a 135-year-old heritage of technological innovation, Ingersoll Rand helps companies be more productive, efficient and innovative.

For more information, visit hussmann.com and ingersollrand.com.