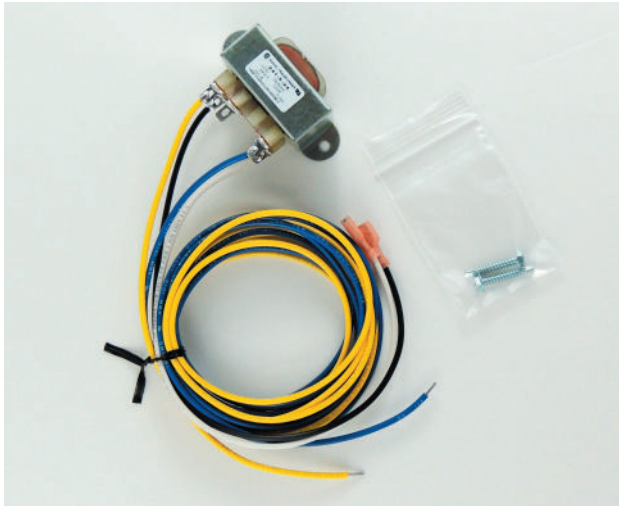


# Hoffman|Controls

## Product Data

## 759 TRANSFORMER KIT

P/N 500-0041-059



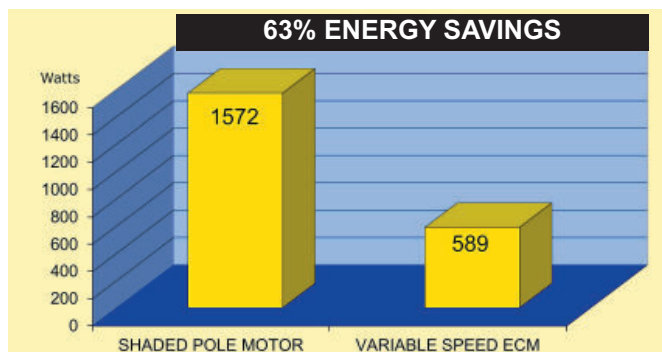
### 759 TRANSFORMER INSTALLATION KIT

## Description

The 759 Transformer Installation Kit is used in conjunction with the Hoffman Controls 759-ECM Variable Speed Evaporator Fan Controller to **Optimize Energy Savings** over constant speed Shaded Pole motors in commercial refrigeration applications.

The Kit includes one 115Vac to 24Vac, 12VA transformer, fourteen feet of 18AWG secondary wire, two feet of 18AWG primary wire and hardware for ease of 759-ECM Variable Speed Evaporator Fan Controller installation.

When the 759 Transformer Kit and the IMESA Motor Kit are used with the 759-ECM Variable Speed Controller a **Remarkable 63% or more Energy Savings** can be achieved.

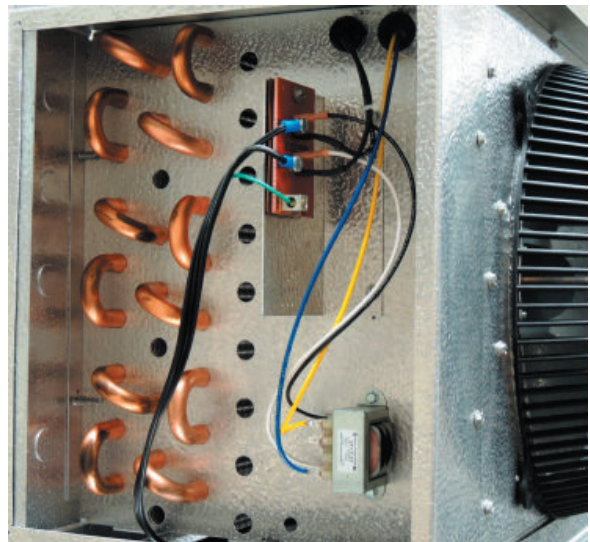


## Application

The 759-ECM Variable Speed Evaporator Controller system can be used with new or existing equipment, can be used with mechanical or electronic expansion valves, is not refrigerant specific and can be applied to a wide range of walk in and reach in Coolers and Freezers.

Installation is simple and does not require changes to the thermostat or compressor wiring. Simply attach four temperature sensors, connect the 759 Transformer Kit power to the 759 Controller, and install the IMESA variable speed ECM motor(s). The 759 Controller requires no programming or set-up. It will learn the vault conditions and optimize the fan speed for maximum efficiency.

For typical Cooler or Freezer installations, the best way to create a 24Vac power source is to use the Evaporator fan motor 115Vac line voltage power strip and the 115Vac to 24Vac/12VA 759 Transformer Installation Kit as shown below.



## Specifications

Primary	115Vac
Secondary	24Vac @ 0.50A, 12VA
Dielectric Strength	2500Vrms Hipot
Insulation	Class B (130°C) UL 1446 E66312

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