# 6DHNR35ME-TSK

HFC, R-404A, 60 Hz, 3 -Phase, 460 V
Air Conditioning

Estado de Producción: Available for sale to all U.S. customers. Please check with your local Emerson Climate Technologies Representative for international availability.

## Rendimiento

| | | |
|---|---|---|
| Jasper_Evap | 45 | 35 |
| Jasper_Cond | 130 | 105 |
| Jasper_RG | 65 | 55 |
| Jasper_Liq | 115 | 90 |
| Capacidad (Btu/hr) | 402000 | 423000 |
| Potencia | 40500 | 31700 |
| Corriente | 59,90 | 49,00 |
| EER (Btu/Wh): | 9,90 | 13,40 |
| Flujo de Masa | 8500 | 7550 |
| Jasper_Sound | | |
| Potencia del Sonido | 0 Avg | 0 Max |
| Vibración (mils(peak-peak)): | 0,0 Avg | 3,2 Max |
| Fecha de Archivo: | 2011-10-27 | |

## Mecánico

| | |
|---|---|
| Displ(in^3/Rev): | 73,24 |
| Displ(ft^3/hr): | 4450,14 |
| Lago Total (in): | 30,19 |
| Ancho Total (in): | 22,44 |
| Altura Total (in): | 17,97 |
| Mounting Length (in): | 15,00 |
| Mounting Width (in): | 12,00 |
| Mounting Height (in): | 19,16 * |
| Medida de Succión (in): | 2 1/8 Sweat |
| Medida de Descarga (in): | 1 5/8 |
| Carga Inicial de Aceite (oz): | 115 |
| Recarga de Aceite (oz): | 105 |
| Peso Neto (lbs): | 550,0 |
| Volumen Libre Interno (in^3): | |
| Horse Power: | 23,00 |

Altura total del compresor sobre patas de montaje Copeland originales.

## Electrical

| | |
|---|---|
| LRA-High*: | 283.0 |
| LRA Low*: | |
| LRA-Half Winding: | |
| MCC (Amps): | 175.2 |
| Max Operating Current: | |
| RLA(=MCC/1.4;use for contactor selection): | 125.1 |
| RLA(=MCC/1.56;use for breaker & wire size selection): | 112.3 |
| RPM: | |
| UL File No.: | |
| UL File Date: | |

*Baja y Alta, se refieren respectivamente, a los límites inferior y superior del rango de voltaje de trabajo para el cual el motor está aprobado.

## Jasper_capacitors

## Alternate Applications

| Refrigerante | Voltaje | Fase | Freq (Hz) | Aplicación |
|---|---|---|---|---|
| R-22 HCFC | 208/230 | 3 | 60 | Air Conditioning |
| R-407F HFC | 380/400 | 3 | 50 | Air Conditioning |
| R-507 HFC | 460 | 3 | 60 | Air Conditioning |
| R-407C HFC | 460 | 3 | 60 | Air Conditioning |
| R-407A HFC | 460 | 3 | 60 | Air Conditioning |
| R-507 HFC | 200 | 3 | 50 | Air Conditioning |
| R-407C HFC | 200 | 3 | 50 | Air Conditioning |



Copyright © 2010 Emerson Climate Technologies, Inc. Todos los derechos reservados.

# Alternate Applications

| Refrigerante | Voltaje | Fase | Freq (Hz) | Aplicación |
|---|---|---|---|---|
| R-407F HFC | 380/400 | 3 | 50 | Air Conditioning |
| R-407A HFC | 208/230 | 3 | 60 | Air Conditioning |
| R-407A HFC | 200 | 3 | 50 | Air Conditioning |
| R-407F HFC | 460 | 3 | 60 | Air Conditioning |
| R-404A HFC | 208/230 | 3 | 60 | Air Conditioning |
| R-22 HCFC | 460 | 3 | 60 | Air Conditioning |
| R-407A HFC | 200 | 3 | 50 | Air Conditioning |
| R-407F HFC | 208/230 | 3 | 60 | Air Conditioning |
| R-507 HFC | 208/230 | 3 | 60 | Air Conditioning |
| R-407C HFC | 208/230 | 3 | 60 | Air Conditioning |
| R-407C HFC | 200 | 3 | 50 | Air Conditioning |
| R-22 HCFC | 380/400 | 3 | 50 | Air Conditioning |
| R-404A HFC | 380/400 | 3 | 50 | Air Conditioning |
| R-507 HFC | 380/400 | 3 | 50 | Air Conditioning |
| R-404A HFC | 200 | 3 | 50 | Air Conditioning |
| R-22 HCFC | 200 | 3 | 50 | Air Conditioning |
| R-22 HCFC | 200 | 3 | 50 | Medium Temp, Low Condensing |
| R-22 HCFC | 200 | 3 | 50 | Medium Temp, Low Condensing |
| R-449A HFO | 208/230 | 3 | 60 | Medium Temp, Low Condensing |
| R-449A HFO | 208/230 | 3 | 60 | Medium Temp, Low Condensing |
| R-448A HFO | 200 | 3 | 50 | Medium Temp, Low Condensing |
| R-448A HFO | 200 | 3 | 50 | Medium Temp, Low Condensing |
| R-404A HFC | 208/230 | 3 | 60 | Medium Temp, Low Condensing |
| R-404A HFC | 208/230 | 3 | 60 | Medium Temp, Low Condensing |
| R-507 HFC | 380/400 | 3 | 50 | Medium Temp, Low Condensing |
| R-507 HFC | 380/400 | 3 | 50 | Medium Temp, Low Condensing |
| R-22 HCFC | 380/400 | 3 | 50 | Medium Temp, Low Condensing |
| R-22 HCFC | 380/400 | 3 | 50 | Medium Temp, Low Condensing |
| R-404A HFC | 200 | 3 | 50 | Medium Temp, Low Condensing |
| R-404A HFC | 200 | 3 | 50 | Medium Temp, Low Condensing |
| R-407C HFC | 380/400 | 3 | 50 | Medium Temp, Low Condensing |
| R-407C HFC | 380/400 | 3 | 50 | Medium Temp, Low Condensing |
| R-507 HFC | 380/400 | 3 | 50 | Medium Temp, Low Condensing |
| R-507 HFC | 380/400 | 3 | 50 | Medium Temp, Low Condensing |
| R-407C HFC | 208/230 | 3 | 60 | Medium Temp, Low Condensing |
| R-407C HFC | 208/230 | 3 | 60 | Medium Temp, Low Condensing |
| R-449A HFO | 200 | 3 | 50 | Medium Temp, Low Condensing |
| R-449A HFO | 200 | 3 | 50 | Medium Temp, Low Condensing |
| R-448A HFO | 460 | 3 | 60 | Medium Temp, Low Condensing |
| R-448A HFO | 460 | 3 | 60 | Medium Temp, Low Condensing |
| R-449A HFO | 380/400 | 3 | 50 | Medium Temp, Low Condensing |
| R-449A HFO | 380/400 | 3 | 50 | Medium Temp, Low Condensing |
| R-507 HFC | 208/230 | 3 | 60 | Medium Temp, Low Condensing |



Copyright © 2010 Emerson Climate Technologies, Inc. Todos los derechos reservados.

# Alternate Applications

| Refrigerante | Voltaje | Fase | Freq (Hz) | Aplicación |
|---|---|---|---|---|
| R-507 HFC | 208/230 | 3 | 60 | Medium Temp, Low Condensing |
| R-407A HFC | 380/400 | 3 | 50 | Medium Temp, Low Condensing |
| R-407A HFC | 380/400 | 3 | 50 | Medium Temp, Low Condensing |
| R-407F HFC | 380/400 | 3 | 50 | Medium Temp, Low Condensing |
| R-407F HFC | 380/400 | 3 | 50 | Medium Temp, Low Condensing |
| R-22 HCFC | 460 | 3 | 60 | Medium Temp, Low Condensing |
| R-22 HCFC | 460 | 3 | 60 | Medium Temp, Low Condensing |
| R-404A HFC | 460 | 3 | 60 | Medium Temp, Low Condensing |
| R-404A HFC | 460 | 3 | 60 | Medium Temp, Low Condensing |
| R-507 HFC | 460 | 3 | 60 | Medium Temp, Low Condensing |
| R-507 HFC | 460 | 3 | 60 | Medium Temp, Low Condensing |
| R-448A HFO | 208/230 | 3 | 60 | Medium Temp, Low Condensing |
| R-448A HFO | 208/230 | 3 | 60 | Medium Temp, Low Condensing |
| R-407A HFC | 200 | 3 | 50 | Medium Temp, Low Condensing |
| R-407A HFC | 200 | 3 | 50 | Medium Temp, Low Condensing |
| R-407F HFC | 200 | 3 | 50 | Medium Temp, Low Condensing |
| R-407F HFC | 200 | 3 | 50 | Medium Temp, Low Condensing |
| R-407A HFC | 208/230 | 3 | 60 | Medium Temp, Low Condensing |
| R-407A HFC | 208/230 | 3 | 60 | Medium Temp, Low Condensing |
| R-407F HFC | 208/230 | 3 | 60 | Medium Temp, Low Condensing |
| R-407F HFC | 208/230 | 3 | 60 | Medium Temp, Low Condensing |
| R-407C HFC | 380/400 | 3 | 50 | Medium Temp, Low Condensing |
| R-407C HFC | 380/400 | 3 | 50 | Medium Temp, Low Condensing |
| R-407A HFC | 460 | 3 | 60 | Medium Temp, Low Condensing |
| R-407A HFC | 460 | 3 | 60 | Medium Temp, Low Condensing |
| R-407F HFC | 460 | 3 | 60 | Medium Temp, Low Condensing |
| R-407F HFC | 460 | 3 | 60 | Medium Temp, Low Condensing |
| R-407C HFC | 460 | 3 | 60 | Medium Temp, Low Condensing |
| R-407C HFC | 460 | 3 | 60 | Medium Temp, Low Condensing |
| R-448A HFO | 380/400 | 3 | 50 | Medium Temp, Low Condensing |
| R-448A HFO | 380/400 | 3 | 50 | Medium Temp, Low Condensing |
| R-22 HCFC | 208/230 | 3 | 60 | Medium Temp, Low Condensing |
| R-22 HCFC | 208/230 | 3 | 60 | Medium Temp, Low Condensing |
| R-449A HFO | 460 | 3 | 60 | Medium Temp, Low Condensing |
| R-449A HFO | 460 | 3 | 60 | Medium Temp, Low Condensing |



Copyright © 2010 Emerson Climate Technologies, Inc. Todos los derechos reservados.