

FULL SPECIFICATION REPORT

COPELAND

Date : 17-Apr-2025 3:14:51 PM

Model No: ZS26KAE-PFV	Serial No: *****
Refrigerant: R-404A	Frequency (Hz): 60
Voltage: 208/230	Application: Extended Medium Temp
Phase: 1	Status: OEM Production
Product Type: Scroll	

Mechanical

Overall Dimensions (in)	9.7L x 9.7W x 16.4H
Mounting Dimensions (in)	7.5L x 7.5W
Suction Size (in)/Type	7/8 Stub
Discharge Size (in)/Type	1/2 Stub
Oil	POE (Polyol Ester Oil)
Oil Charge (oz)	42
Oil Recharge (oz)	34
Net Weight (lb)	68.3
Internal Free Volume (in^3)	194.1

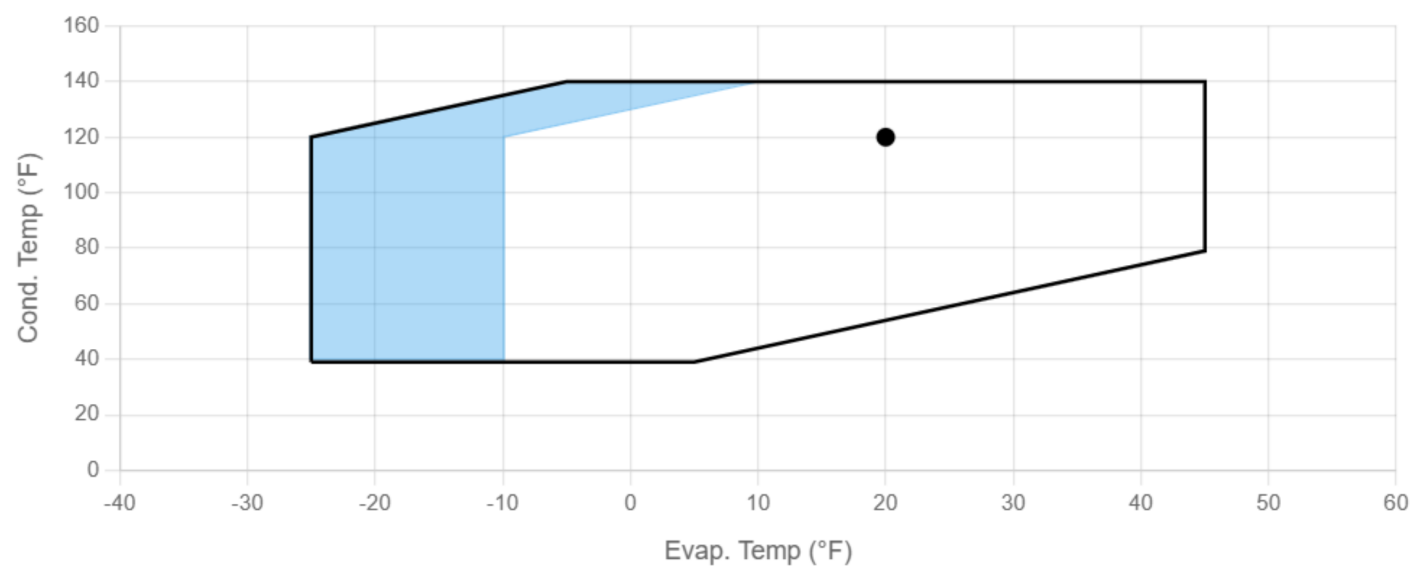
Electrical

LRA High (Amps)	104.0
RLA (MCC/1.4) (Amps)	23.6
RLA (MCC/1.56) (Amps)	21.2
MCC (Amps)	33.0
RPM	3500
UL File No.	SA2337-20031217
UL File Date	21 Mar 2014
Box IP	21

Performance

	#1	#2
Capacity (Btu/hr)	25,500	13,300
Evaporator Temp. (°F)	20	-10
Condensing Temp. (°F)	120	120
Return Gas Temp. (°F)	65	65
Subcooling (F)	0	0
Power (W)	3,710	3,180
EER (Btu/Wh)	6.87	4.18
Current (Amps)	16.6	14.5
Full Performance (PDF)	Full Performance	

Operating Envelope



Shaded Area Restrictions: 40°F Max. Return Gas Temp.