

FULL SPECIFICATION REPORT

COPELAND

Date : 16-Apr-2025 5:20:06 PM

Model No:	ZP67KCE-TFD	Serial No:	*****
Refrigerant:	R-410A	Frequency (Hz):	60
Voltage:	460	Application:	Air Conditioning
Phase:	3	Status:	OEM Production
Product Type:	Scroll		

Mechanical

Overall Dimensions (in)	9.7L x 9.8W x 17.4H
Mounting Dimensions (in)	7.5L x 7.5W
Suction Size (in)/Type	7/8 Stub
Discharge Size (in)/Type	1/2 Stub
Oil	3MA (Polyol Ester Oil)
Oil Charge (oz)	57
Oil Recharge (oz)	56
Net Weight (lb)	88
Internal Free Volume (in^3)	264.5

Electrical

LRA High (Amps)	75.0
RLA (MCC/1.4) (Amps)	11.8
RLA (MCC/1.56) (Amps)	10.6
MCC (Amps)	16.5
RPM	3500
UL File No.	SA2337-19930726
UL File Date	26 Jul 1993
Box IP	21

Performance

	#1	#2
Capacity (Btu/hr)	67,000	83,000
Evaporator Temp. (°F)	45	45
Condensing Temp. (°F)	130	100
Return Gas Temp. (°F)	65	65
Subcooling (F)	15	15
Power (W)	6,220	4,370
EER (Btu/Wh)	10.77	18.99
Current (Amps)	9.1	7.0
Full Performance (PDF)	Full Performance	

Operating Envelope

