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**Copeland Mobile Lab**

Model Number: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Serial Number: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

What year was the compressor manufactured? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

What voltages can be applied to this compressor at 60hz? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

What is the RLA (MCC/1.56) used for? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

What is the winding resistance of this compressor? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

What is the type of oil? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

What is the oil charge? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

What is the weight of this compressor? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

What is the part number for a Crankcase Heater 100W/240V? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Is this a 1ph compressor? Yes or No

If yes what is the capacitor & relay part numbers? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

What type of refrigerants are approved for this compressor? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

What is the cross-reference model number? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

What application(s) is this compressor used in? (Circle)

Low temp, Med temp, Ext Med, Air Conditioning, High temp

What is the closest wholesaler location? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**(Optional as you may need to change some of the conditions and refrigerant)**

What are the performance ratings when running compressor at a 25 0F Evap. Temp. & 120 0F Cond. Temp. using R-404.

Capacity \_\_\_\_\_\_\_\_\_\_\_Btu/hr, EER\_\_\_\_\_\_(Btu/Wh), Current\_\_\_\_\_\_\_(Amps), Discharge Temp.\_\_\_\_\_(0F)

Now Running the compressor at a 25 0F Evap. Temp. & 80 0F Cond. Temp. using R-404.

Capacity \_\_\_\_\_\_\_\_\_\_\_Btu/hr, EER\_\_\_\_\_\_(Btu/Wh), Current\_\_\_\_\_\_\_(Amps), Discharge Temp.\_\_\_\_\_(0F)

Now running the compressor at a 25 0F Evap. Temp & 80 0F Cond Temp using N40(R-448) / XP40(R-449)

Capacity \_\_\_\_\_\_\_\_\_\_\_Btu/hr, EER\_\_\_\_\_\_(Btu/Wh), Current\_\_\_\_\_\_\_(Amps), Discharge Temp.\_\_\_\_\_(0F)