ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

All trademarks, brand names, and brands appearing herein are the property of their respective owners.

Find the *Emerson Climate / Copeland F9AM-0101-CAV-110* at our website: *Click HERE*

RSN4-0100-CAV

CFC, R-502, 60 Hz, 1 - Phase, 208/230 V
Medium Temperature
Production Status:

Performance

Evap(°F)/Cond(°F)	20/120	0/0
RG(°F)/Liq(°F)	40/0	0/0
Capacity (Btu/hr):	6850	0
Power (Watts):	1490	0
Current (Amps):	7.7	0
EER (Btu/Wh):	4.6	0.0
Mass Flow (lbs/hr):	0.0	0.0

Sound Power(dBA): 0 Ave 0 Max
Vibration (mils(peak-peak)): 0.0 Ave 0.0 Max

Record Date:

Mechanical

Number of Cylinders:	1	Displ (in^3/Rev):	1.336
Bore Size (in):	1.375	Displ (ft^3/hr):	162.4056
Stroke (in):	0.9		
Overall Length (in):	9.375	Mounting Length (in):	8.0
Overall Width (in):	6.625	Mounting Width(in):	4.81
Overall Height (in):	11.125	Mounting Height (in):	11.5*

Suction Size (in): 3/8 Stub
Discharge Size (in): 1/4 Stub
Initial Oil Charge (oz): 24
Oil Recharge (oz): 20
Net Weight (lbs): 51.0
Internal Free Volume (in^3):
HorsePower

* Overall compressor height on Copeland Brand Product's specified mounting grommets.

Electrical

LRA-High*:	37.0	MCC (Amps):	10.8	UL File No.:	
LRA-Half Winding:		RPM:		UL File Date:	23-Jun-1972
LRA-Low*:		Max Operating Current:		CSA File No.:	

RLA(=MCC/1.4; use for contactor selection): 7.7
RLA (=MCC/1.56; use for breaker & wire size selection): 6.9
*Low and High refer to the low and high nominal voltage ranges for which the motor is approved.

Alternate Applications

Refrigerant	Frequency(Hz)	Phase	Voltage	Application

Copyright © 2008 Emerson Climate Technologies, Inc. All rights reserved.

Artisan Scientific - Quality Instrumentation ... Guaranteed | (888) 88-SOURCE | www.artisan-scientific.com

Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

Artisan Scientific Corporation dba Artisan Technology Group is not an affiliate, representative, or authorized distributor for any manufacturer listed herein.

We're here to make your life easier. How can we help you today?

(217) 352-9330 | sales@artisantg.com | artisantg.com

ARTISAN® TECHNOLOGY GROUP