

DCA Start-up Report & Warranty Registration

Warranty Void Unless Completed and Copy Sent to DCA Immediately After Start-up

DUAL REFRIGERATION CIRCUIT

Installation Name:			
Installation Address:			
Dehumidifier Model Number:		Serial Number:	
Remote Condenser Model Number:		Serial Number:	
Form Completed By:	Signature: _____	Date:	_____
Installing Contractor Company Name:	Air Temp. Mechanical _____		
Installing Contractor Address:	City: _____	State:	_____
Telephone:	Fax: _____	E-mail:	_____
	Signature: _____	Date:	_____

BEFORE STARTING CHECKLIST

BE SURE TO STUDY I/O/M MANUAL ----- Call DCA If There Are Any Questions ----- PH# (262) 377-7501

Refrigerant Added To System By Installer:		LBS.	
Line Set Tube Size Installed:	HOT GAS (A) _____	OD _____	LIQUID (B) _____
LINE SET LENGTH:	_____	FT Long	
REMOTE CONDENSER LOCATION:	_____	FT Above	_____ FT Below the Dehumidifier
STATIC AIR PRESSURE DROP ACROSS REHEAT CONDENSER _____ (See Label On DCA Unit)			
RE-TIGHTEN ALL ELECTRICAL CONNECTIONS			
CHECK COMPRESSOR CONTACTOR FOR ANY DEFECTS			
CHECK and RECORD TRANSFORMER PRIMARY WIRING FOR PROPER VOLTAGE _____			
CHECK and RECORD SECONDARY FOR 24 VOLTS _____			
CHECK COMPRESSOR ROTATION (3 PH SCROLL ONLY) <i>DO NOT ALLOW UNIT TO RUN BACKWARDS</i>			

Electrical Power Requirements:

	Circuit A		Circuit B		Circuit A		Circuit B	
	L1 - L2	L1 - L2	L2 - L3	L2 - L3	L3 - L1	L3 - L1	L3 - L1	
Compressor								
Actual Supply Voltage								
Compressor Voltage								
Compressor Amperage (Nameplate)								
Compressor Running Amps (RLA)								
Blower Motor								
Actual Supply Voltage								
Blower Motor Voltage								
Blower Motor Amperage (Nameplate)								
Blower Motor Running Amps (FLA)								

Note: To Obtain Adequate Readings, Allow Unit To Operate A Minimum of 10 Minutes Between Every Operation or Adjustment

System Performance	Circuit A			Circuit B		
	DEHUM	AIR COOL	POOL HTG	DEHUM	AIR COOL	POOL HTG
Record Entering Air Temperature						
Record Leaving Air Temperature						
Record Room Relative Humidity						
Compressor Discharge Pressure						
Compressor Suction Pressure						
Sight Glass Condition -- Clear? (Y / N)						
Outside Air temperature						

Notes:

