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Dimplex

Thermal Solutions

DATAPACK

Quality Assurance Program

Serial Number: W020671

Model: JHI-500-M



SerialNumber: W020671

Inventory Number: 800359

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Tested By: Randy Wisner

Voltage: 115

PH: 1

HZ: 60

Specifications

Specifications

Test	Range	Actual
Refrig Type	R134a	R134A
Fluid Type	0/30 Water/E.G	GLYCOL
Fluid Operating Temp.	65F	65

Test	Range	Actual
Refrig Lbs	1	1
Ambient Temp.	50-95	75
Delta Temp.	---	2.5

Fan

Fan

Test	Range	Actual
RLA	---	
L2	---	

Test	Range	Actual
L1	---	

Compressor

Compressor

Test	Range	Actual
High Pressure In/Out	/300	
Sub Cooling	---	/08
BTU/HR	4,300	4740
Head Pressure	100-220	145
RLA	---	9.5
L2	---	

Test	Range	Actual
Low Pressure In/Out	20/10	20/10
Superheat (F)	15-20	17
Suction Pressure	40-55	48
Temp Set ON/OFF	68/65	68/65
L1	---	9.4
Hot Gas Regulator (psi)	33	33

Pump

Pump

Test	Range	Actual
RLA	---	5.6
L1	---	4.2
Req'd Process Flow GPM	4	4

Test	Range	Actual
Service Factor	1.25	
L2	---	
Req'd Actual Head Press	50	50

SerialNumber: W020671

Program

Program

	Test	Range	Actual		Test	Range	Actual
Program Number Installed		999002	999002	Program Revision Installed		C	C

Notes:

IF PROGRAM KEY IS UNAVAILABLE SEE IR33 CONTROLLER PARAMETER SETUP SHEET.

J LINE TESTING

UNIT BEAT HEAT LOAD OF 1500W ____RW____

OVERTEMP ALARM AT 75F ____RW____