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Dimplex

Thermal Solutions

DATAPACK

Quality Assurance Program

Serial Number: W019936 4/27/15

Model: JHI-500-M



SerialNumber: W019936

Inventory Number: 800058

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Tested By: Don Nordmark

Voltage: 230

PH: 1

HZ: 60

Specifications

Specifications

Test	Range	Actual
Refrig Type	R134a	R134a
Fluid Type	0/30 Water/E.G	70/30
Fluid Operating Temp.	65F	65F

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

Fan

Fan

Test	Range	Actual
RLA	---	N/A
L2	---	N/A

Test	Range	Actual
L1	---	N/A

Compressor

Compressor

Test	Range	Actual
High Pressure In/Out	/300	N/A
Sub Cooling	---	9
BTU/HR	4,300	5,000
Head Pressure	100-220	155
RLA	---	6.0
L2	---	4.7

Test	Range	Actual
Low Pressure In/Out	20/10	20/10
Superheat (F)	15-20	15
Suction Pressure	40-55	48
Temp Set ON/OFF	68/65	68/65
L1	---	4.7
Hot Gas Regulator (psi)	33	33

Pump

Pump

Test	Range	Actual
RLA	---	2.8
L1	---	1.8
Req'd Process Flow GPM	4	4

Test	Range	Actual
Service Factor	1.25	1.25
L2	---	1.9
Req'd Actual Head Press	50	50

SerialNumber: W019936

Program

Program

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

Notes:

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

J LINE TESTING

UNIT BEAT HEAT LOAD OF 1250W ____YES____

OVERTEMP ALARM AT 75F ____YES____