

Carrier TSA-16LJ-14E-LC Absorption Chiller

Specifications

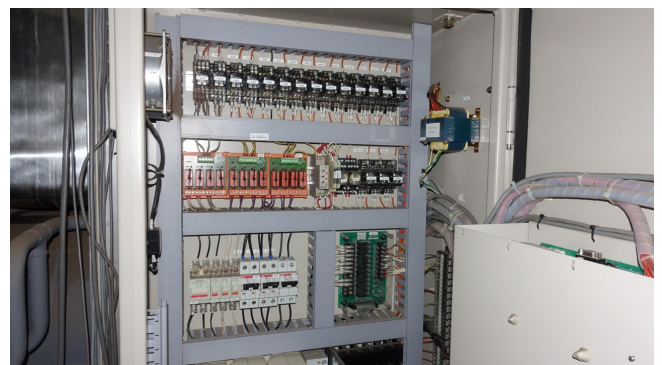
Brand	Carrier
Type	TSA-16LJ-14E-LC Absorption Chiller
Product type	Absorption Chiller
Capacity kW	475
Capacity Tons	135
Refrigerant	Other
Refrigerant Type	Lithium Bromide
Sizes	2740x1295x2085 mm (LxWxH)
Remarks	Y.O.B. 2005
More info?	Please refer to the pdf document below / Page 6
Stock	1

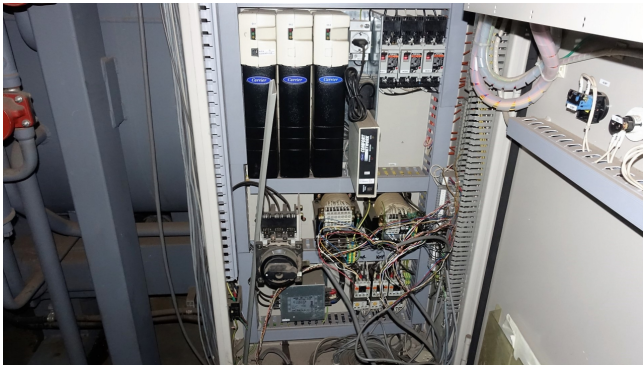


Description

Used Carrier TSA-16LJ-14E-LC Absorption Chiller

This used Carrier TSA-16LJ-14E-LC (Sanyo) Absorption chiller used refrigerant: Lithium Bromide and has a carrier Super Absorption control panel





CODE	DATA	CODE	SENSOR ALARM
NULL	GENERATOR TEMP	F-01	CHILLED/HOT WATER INLET TEMP
J-1	ALARM CODE 1/2/3/4/5	F-02	COOLING WATER INLET TEMP
1	#1ABS PUMP OPERATION HOURS	F-03	COOLING OUTLET TEMP
2	#1ABS PUMP OPERATION HOURS	F-04	COOLING WATER MID TEMP
3	#2ABS PUMP OPERATION HOURS	F-05	CONDENSER TEMP
4	COMBUSTION HOURS	F-06	STEAM DRAIN TEMP
5	REF PUMP OPERATION HOURS	F-07	LOW GENERATOR TEMP
6	PURGE PUMP OPERATION HOURS	F-08	REFRIGERANT TEMP
7	CHILLER ON/OFF TIMES	F-09	DRYING HOT WATER INLET TEMP
8	#1ABS PUMP ON/OFF TIMES	F-10	DRAIN VALVE RETURN TEMP
9	#2ABS PUMP ON/OFF TIMES	F-11	DRAINING HOT WATER OUTLET TEMP
10	COMBUSTION ON/OFF TIMES	F-12	ABSORBER TEMP
11	PURGE PUMP ON/OFF TIMES	F-13	HOT WATER GENERATOR TEMP
12	#1ABS PUMP OPERATION HOURS	F-14	HOT WATER INLET TEMP
13	#2ABS PUMP OPERATION HOURS	F-15	HOT WATER OUTLET TEMP
14	CHILLED WATER TEMP SETTING	F-16	CONCENTRATED SOLUTION TEMP
15	CHILLED/HOT WATER INLET TEMP	F-17	CHILLER WATER FLOW
16	CHILLED/HOT WATER INLET TEMP	F-18	HOT WATER FLOW
17	CHILLED/HOT WATER OUTLET TEMP	F-19	COOLING WATER FLOW
18	COOLING WATER INLET TEMP	F-20	LOW ABSORBER TEMP
19	CONDENSER TEMP	F-21	CPU
20	STEAM DRAIN/EXHAUST GAS TEMP	F-22	TIME SET
21	DRAINING HOT WATER RETURN TEMP	F-23	MEMORY
22	PURGE TANK PRESS	F-24	CONSTANT SET
23		F-25	CHILLED/HOT WATER OUTLET TEMP
24		F-26	HIGH GENERATOR TEMP
25		F-27	STEAM DRAIN/EXHAUST GAS TEMP
26		F-28	PURGE TANK PRESS
27		L-01	OPTION BOARD
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SANYO ABSORPTION CHILLER	
SPECIFICATION	MODEL : TSA-16LJ-14E-LC
CAPACITY	COOLING 371 kW
CHILLED WATER	INLET TEMP. 11.0 °C
	OUTLET TEMP. 6.0 °C
	FLOW RATE 63.8 m³/h
	PRESSURE DROP 64.0 kPa
COOLING WATER	INLET TEMP. 33.0 °C
	OUTLET TEMP. 42.0 °C
	FLOW RATE 88.4 m³/h
	PRESSURE DROP 73.1 kPa
HOT WATER	INLET TEMP. 96.0 °C
	OUTLET TEMP. 90.0 °C
	FLOW RATE 22.9 l/sec
	PRESSURE DROP 49.8 kPa
ELECTRIC POWER SOURCE	400 V 50 HZ 3 PH
ELECTRIC CAPACITY	4.0 kVA 6.1 A
MOTOR	ABS PUMP 1.1 kW 2.1 A
RATING	REF PUMP 0.2 kW 1.3 A
	PURGE PUMP 0.4 kW 1.1 A
SHORT-CIRCUIT	BREAKING CAPACITY(Icu/Ics) 25/2.0kA
INSTALLATION CLEARANCE	CONTROL PANEL SIDE 1.0 m
	LONGITUDINAL DISTANCE 0.5 m
	TOP 0.2 m OTHERS 0.4 m
REFRIGERANT	WATER 150 kg
ABSORBENT	LiBr SOLUTION (55wt%) 900 kg
SERIAL NO.	8178783
MANUFACTURE DATE	1998.08.25
MANUFACTURE COUNTRY	NL
SANYO ELECTRIC CO. LTD. NAKATA, NISHIKI, SUMIDA-KU, TOKYO, JAPAN	

