

## 1992 Carrier Water Cooled Chiller

**Mfg: Carrier**

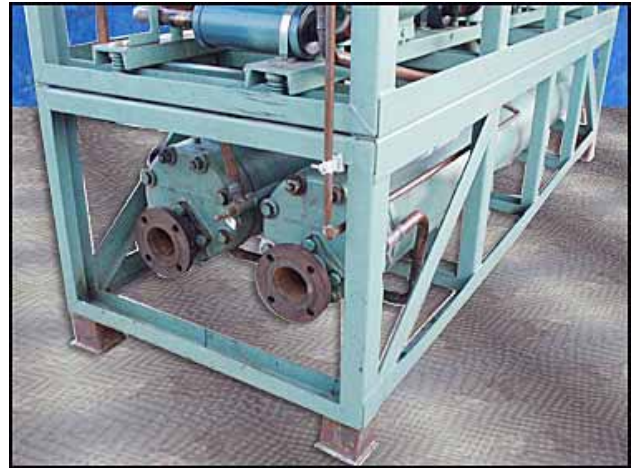
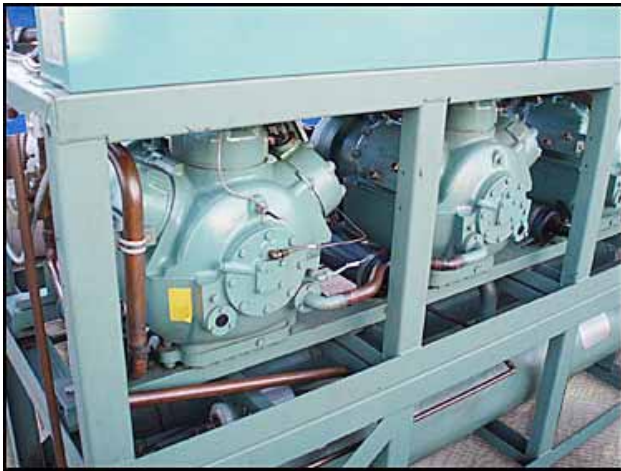
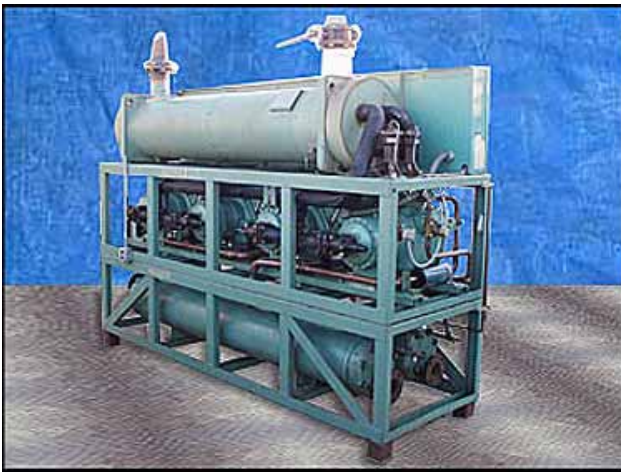
**Model: 30HR120-E620**

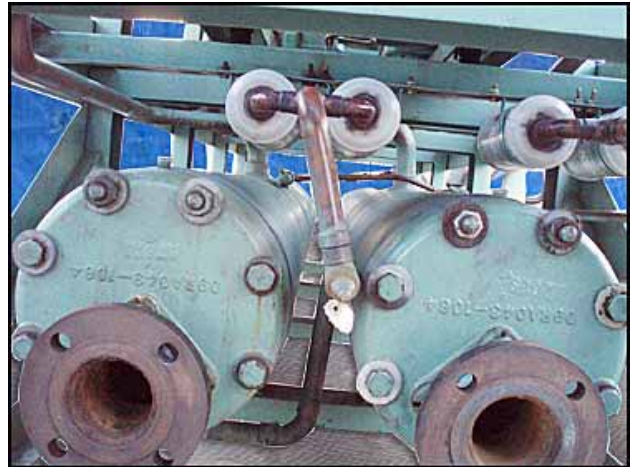
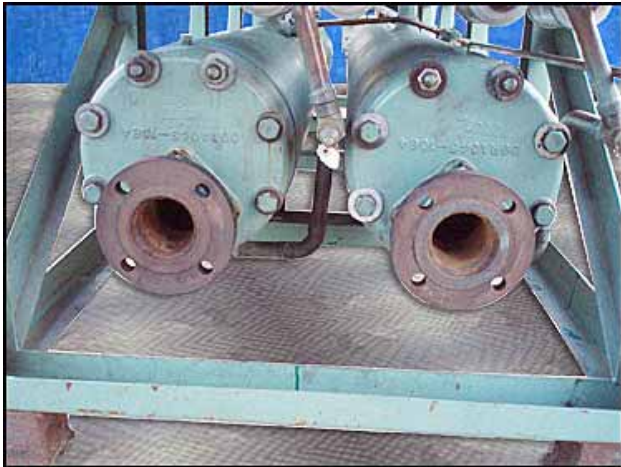
**Stock No: ANGB02.20**

**Serial No: 0195JOB319**

1992 Carrier Water Cooled Chiller. Model: 30HR120-E620. S/N: 0195JO8319. Refrigerant: R-22. Design/test pressure (hi/low): 385/235 psig. Power supply: 460 V, 16.6 min/ 414 max amps, 60 Hz, 3 phase. (2) 1995 Carrier shell & tube exchanger. Model: 09RP070-289. S/N's: 0195J53189, 0195J53190. Nat'l Bd No's: 195123, 195120. MAWP: 385 psi @ 150°F. MDMT: 32°F @ 385 psi. 1995 Carrier chiller barrel. Model: 10HA401-694. S/N: 0195J53163. MAWP: 235 psi @ 150°F. (4) Carlyle compressors: M/N and S/N(s): 06EF175310/5094J02809, 06E6175310/5094J02790, 06EF175310/5094J02808, 06E6175310/5094J02803, 208-230/460 V, 112/56 amps, 60 Hz, 3 phase. Inlets: (1) 6 in. dia. port, (1) 1 in. dia. port. Outlets: (1) 4 in. dia. port, (1) 1/2 in. dia. port. Overall dimensions: 9 ft. 6 in. L x 3 ft. W x 8 ft. 3 in. H. (ACN455).







Carrier Air Conditioning  
Division of Carrier Corporation

MODEL 30HR120-E620 SERIAL 0195J08319 FACTORY

QTY	VOLTS AC	PH	HZ	RLA	LRA	REFRIG SYSTEM	DESIGN / TEST PRESSURE GAGE
COMP 1	460	3	60	37	223	77	LBS 4.9 kg HIGH PSI 385 kPa 655
COMP 2	460	3	60	39	223	77	LBS 4.9 kg LOW PSI 235 kPa 620
FAN MOTORS QTY	VOLTS AC	PH	HZ	FLA	HP		kW OUT
OUTDOOR							
INDOOR							
OTHER							
HEATERS							
TOTAL NOT SUITABLE FOR OUTDOOR USE							
PH	60	HZ	CKT	MIN CIRCUIT AMPS	MAX OVERCURRENT PROTECTIVE DEVICE AMPS		
MIN	1			166	200		

MIN CLEARANCE TO COMBUSTIBLE MATERIALS \_\_\_\_\_ INCHES FOR FIRST \_\_\_\_\_ INCHES OF DUCT WHEN ELECTRIC HEATER IS INSTALLED TEST WITH EXTERNAL STATIC \_\_\_\_\_ INCHES VFA 6.0 CHANGE SYSTEM PER INSTALLATION INSTRUCTIONS 30N1A505293

Carrier Air Conditioning  
Division of Carrier Corporation

MODEL 30HR120-E620 SERIAL 0195J08319 FACTORY

QTY	VOLTS AC	PH	HZ	RLA	LRA	REFRIG SYSTEM	DESIGN / TEST PRESSURE GAGE
COMP 1	460	3	60	37	223	77	LBS 4.9 kg HIGH PSI 385 kPa 655
COMP 2	460	3	60	39	223	77	LBS 4.9 kg LOW PSI 235 kPa 620
FAN MOTORS QTY	VOLTS AC <td>PH <td>HZ <td>FLA</td> <td>HP</td> <td></td> <td>kW OUT</td> </td></td>	PH <td>HZ <td>FLA</td> <td>HP</td> <td></td> <td>kW OUT</td> </td>	HZ <td>FLA</td> <td>HP</td> <td></td> <td>kW OUT</td>	FLA	HP		kW OUT
OUTDOOR							
INDOOR							
OTHER							
HEATERS							
TOTAL NOT SUITABLE FOR OUTDOOR USE							
PH	60	HZ	CKT	MIN CIRCUIT AMPS	MAX OVERCURRENT PROTECTIVE DEVICE AMPS		
MIN	1			166	200		

MIN CLEARANCE TO COMBUSTIBLE MATERIALS \_\_\_\_\_ INCHES FOR FIRST \_\_\_\_\_ INCHES OF DUCT WHEN ELECTRIC HEATER IS INSTALLED TEST WITH EXTERNAL STATIC \_\_\_\_\_ INCHES VFA 6.0 CHANGE SYSTEM PER INSTALLATION INSTRUCTIONS 30N1A505293

Carrier Air Conditioning  
Division of Carrier Corporation

MODEL 30HR120-E620 SERIAL 0195J08319 FACTORY

QTY	VOLTS AC	PH	HZ	RLA	LRA	REFR SYSTEM	DESIGN / TEST PRESSURE GAGE
COMP 1	460	3	60	37	223	77	LBS 4.9 kg HIGH PSI 385 kPa 655
COMP 2	460	3	60	39	223	77	LBS 4.9 kg LOW PSI 235 kPa 620
FAN MOTORS QTY	VOLTS AC <td>PH <td>HZ <td>FLA</td> <td>HP</td> <td></td> <td>kW OUT</td> </td></td>	PH <td>HZ <td>FLA</td> <td>HP</td> <td></td> <td>kW OUT</td> </td>	HZ <td>FLA</td> <td>HP</td> <td></td> <td>kW OUT</td>	FLA	HP		kW OUT
OUTDOOR							
INDOOR							
OTHER							
TOTAL NOT SUITABLE FOR OUTDOOR USE							
PH	60	HZ	CKT	MIN CIRCUIT AMPS	MAX OVERCURRENT PROTECTIVE DEVICE AMPS		
MIN	1			166	200		

MIN CLEARANCE TO COMBUSTIBLE MATERIALS \_\_\_\_\_ INCHES FOR FIRST \_\_\_\_\_ INCHES OF DUCT WHEN ELECTRIC HEATER IS INSTALLED TEST WITH EXTERNAL STATIC \_\_\_\_\_ INCHES VFA 6.0 CHANGE SYSTEM PER INSTALLATION INSTRUCTIONS 30N1A505293

Carrier Air Conditioning  
Division of Carrier Corporation

MODEL 30HR120-E620 SERIAL 0195J08319 FACTORY

QTY	VOLTS AC	PH	HZ	RLA	LRA	REFR SYSTEM	DESIGN / TEST PRESSURE GAGE
COMP 1	460	3	60	37	223	77	LBS 4.9 kg HIGH PSI 385 kPa 655
COMP 2	460	3	60	39	223	77	LBS 4.9 kg LOW PSI 235 kPa 620
FAN MOTORS QTY	VOLTS AC <td>PH <td>HZ <td>FLA</td> <td>HP</td> <td></td> <td>kW OUT</td> </td></td>	PH <td>HZ <td>FLA</td> <td>HP</td> <td></td> <td>kW OUT</td> </td>	HZ <td>FLA</td> <td>HP</td> <td></td> <td>kW OUT</td>	FLA	HP		kW OUT
OUTDOOR							
INDOOR							
OTHER							
TOTAL NOT SUITABLE FOR OUTDOOR USE							
PH	60	HZ	CKT	MIN CIRCUIT AMPS	MAX OVERCURRENT PROTECTIVE DEVICE AMPS		
MIN	1			166	200		

MIN CLEARANCE TO COMBUSTIBLE MATERIALS \_\_\_\_\_ INCHES FOR FIRST \_\_\_\_\_ INCHES OF DUCT WHEN ELECTRIC HEATER IS INSTALLED TEST WITH EXTERNAL STATIC \_\_\_\_\_ INCHES VFA 6.0 CHANGE SYSTEM PER INSTALLATION INSTRUCTIONS 30N1A505293

Division of Carrier Corporation

MODEL 30HR120-E620 SERIAL 0195J08

QTY	VOLTS AC	PH	HZ	RLA	LRA	REFRIG. SYSTEM	R
COMP 2	460	3	60	39	223	77	22
COMP 2	460	3	60	39	223	77	22

FAN MOTORS	QTY	VOLTS AC	PH	HZ	FLA
OUTDOOR					
OUTDOOR					
INDOOR					
OTHER					
HEATERS					

POWER SUPPLY 460 VOLTS 3 PH 60 HZ CKT MIN CIRCUIT AMPS

PERMISSIBLE VOLTAGE AT UNIT 509 MAX 414 MIN 1 166

CONTROL POWER SUPPLY VOLTS PH HZ AMPS 2

MIN CLEARANCE TO COMBUSTIBLE MATERIALS INCHES mm FOR FIRST INCH ELECTRIC HEATER IS INSTALLED

MADE IN USA

SERIAL 0195J0819 FACTORY

HZ	RLA	LRA	REFRIG. SYSTEM	R	DESIGN / TEST PRESSURE GAGE
60	39	223	77	22	HIGH PSI 385 kPa 655
60	39	223	77	22	LOW PSI 235 kPa 620

LBS 4.9 kg

S AC	PH	HZ	FLA	HP	kW Out

TOTAL QTY SUITABLE FOR OUTDOOR USE

VOLTS	PH	HZ	CKT	MIN CIRCUIT AMPS	MAX OVRCURRENT PROTECTIVE DEVICE AMPS
414			1	166	200

PH HZ AMPS 2 250

MATERIALS INCHES mm FOR FIRST INCHES mm OF DUCT WHEN TEST WITH EXTERNAL STATIC INCHES kPa H<sub>2</sub>O

CHARGE SYSTEM PER INSTALLATION INSTRUCTIONS 99NA505293



