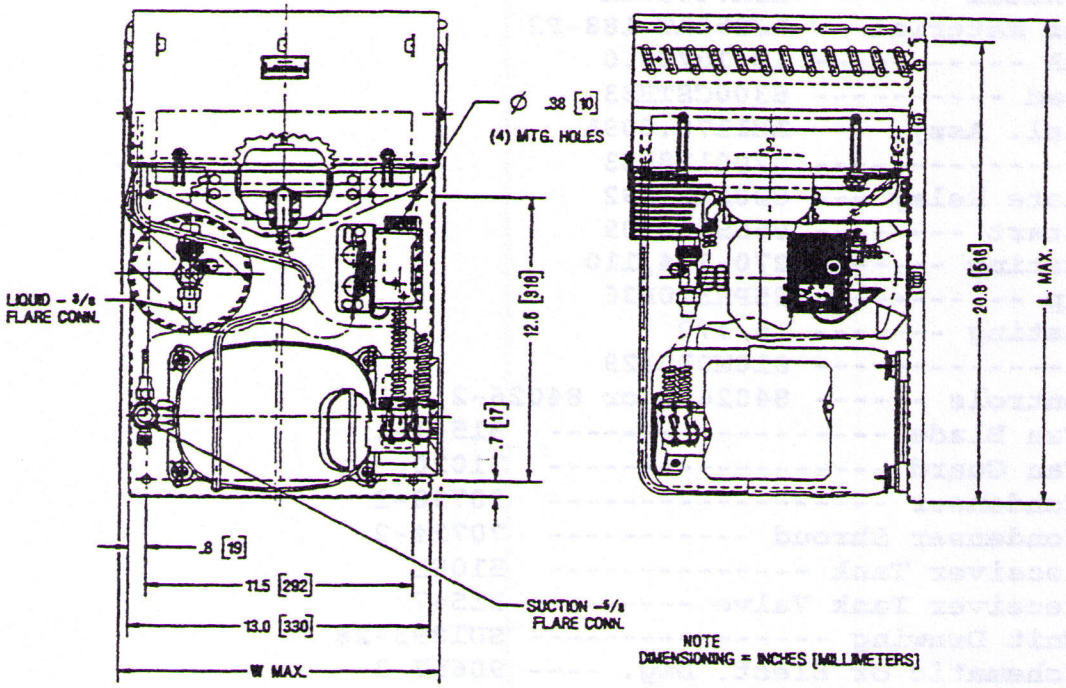
TECUMSEH HERMETIC CONDENSING UNITS

Date: 9-8-95

MODEL AJA7465YXAXE (Formerly AJ7465YE) R-134a 3/4 HP AIR COOLED



Model	Dimensions				*Line Connection		Pumpdown 90 ° F 90% Full	Air CFM	Oil Chg oz.	Gr. Wt. Lbs.
	L	W	H	CH	Suct.	Liq.				
AJA7465YXAXE	21.4	13.9	12.9	12.0	5/8RF	3/8 F	6.4#	590	26	103

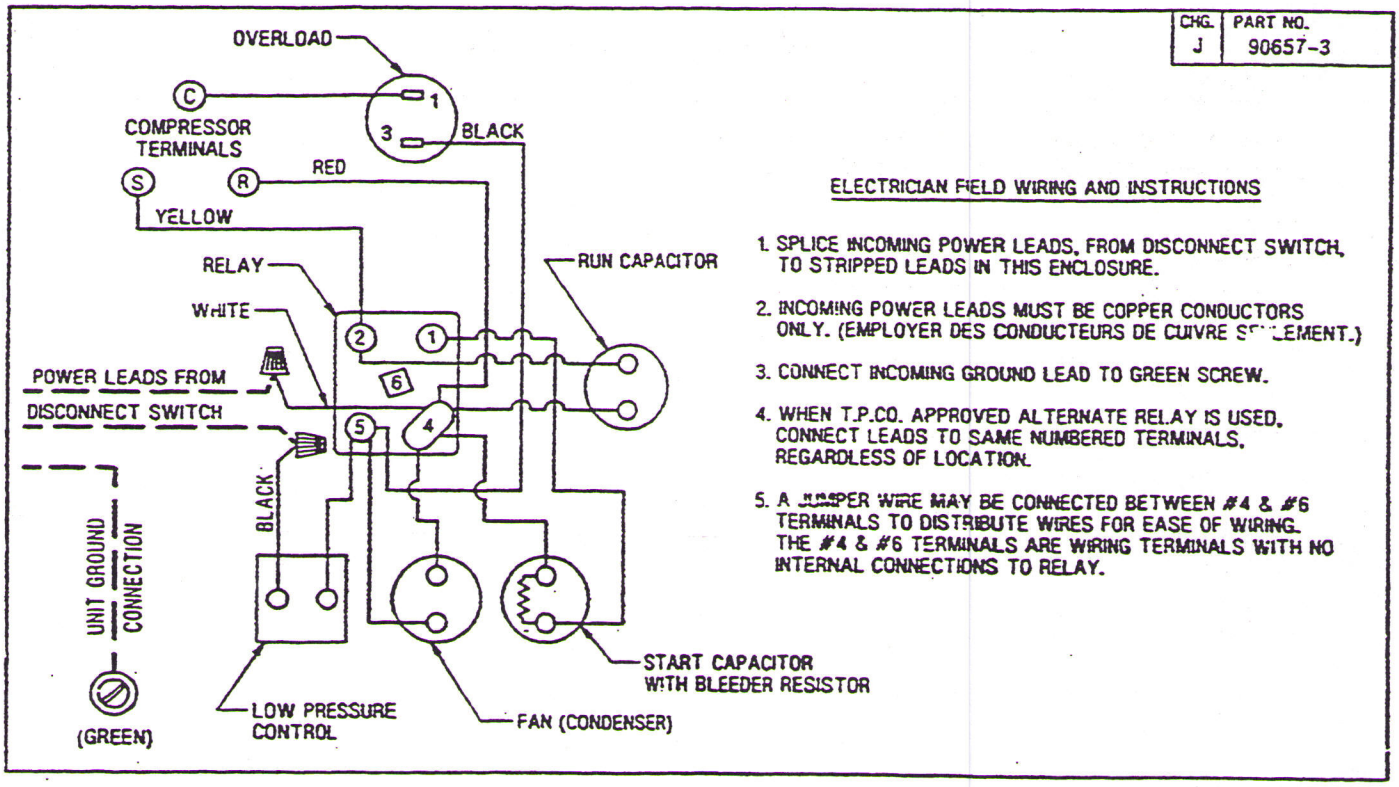
*F=Flare, S=Solder, RF or RS= Rotolock Valve with Flare or Solder Connections
Factory charge: 20 psig nitrogen - **MUST BE EVACUATED** 60 HZ Performance

Approved Evap. Range		Ambient								
		90° F			100° F			110° F		
°F	PSIG	BTUH	Watts	Head	BTUH	Watts	Head	BTUH	Watts	Head
-10	2.0	2330	710	130	1920	680	140	1500	650	155
-5	4.1	2870	780	135	2410	770	150	2200	740	165
0	6.5	3450	870	140	2960	850	155	2500	830	170
5	9.1	4030	950	150	3510	940	165	3020	930	180
10	11.9	4650	1030	155	4100	1020	170	3590	1020	190
15	15.0	5290	1120	165	4700	1120	180	4140	1120	200
20	18.4	5920	1210	175	5320	1220	190	4730	1230	210
25	22.1	6600	1300	180	5970	1330	200	5330	1340	220
30	26.0	7270	1400	190	6600	1430	205	5950	1450	225

20 ° F return gas temp. max. Superheat above 20 ° F evap.,
40 ° F max. Below 20 ° F evap., 5 ° F subcooling

Date: 9-8-95

SPECIFICATIONS	AJA7465YXAXE
Nominal Voltage	115-60-1
Unit B/M	2B729-1
Voltage Range	126.5 to 103.5
Min. Circuit Ampacity	14.0
Max. Fuse Size (Amps)	25.0
Compressor Model	AJA7461YXA
Bill of Material	AJ250AT-188-P2
RLA/LRA	10.10/68.0
Overload	8300CSTH33
Int. Rel. Assy.	AE1170.009A
Relay	8200128H53
Alternate Relay	820ARR3B92
Cap. Start	855S110C09
Rating	270-324/110
Run Cap	85PR370E36
Rating	15/370
Fan Motor	810M035A29
Pressure Controls	84026-5 or 84026-2
Fan Blade	51541-1
Fan Guard	71020
Condenser	50798-2
Condenser Shroud	70724-2
Receiver Tank	51081
Receiver Tank Valve	31547
Unit Drawing	SU1893-28
Schematic or Elect. Dwg.	90657-3



U.L. Listed -----(60 HZ only)----File #SA2372 ----------Card Guide #SGYU
CSA Certified ----------Canadian File #12964C ----------USA File #8873C