

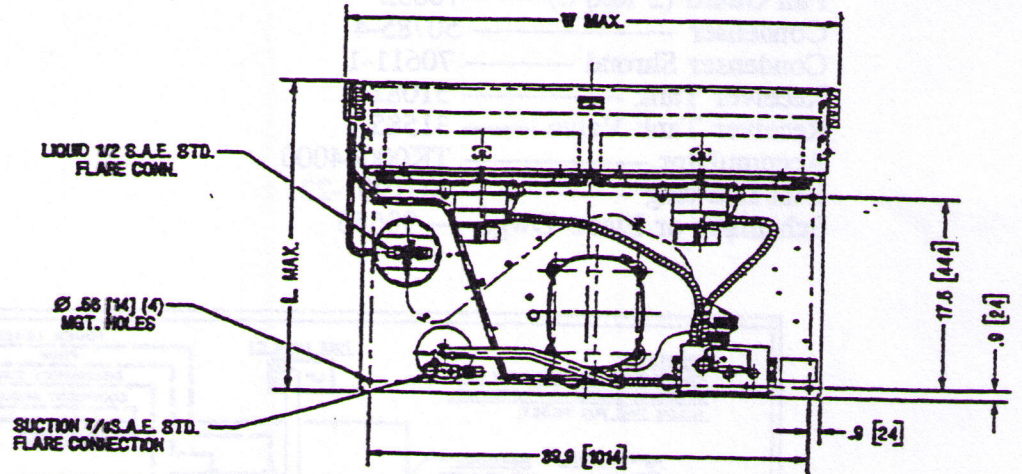
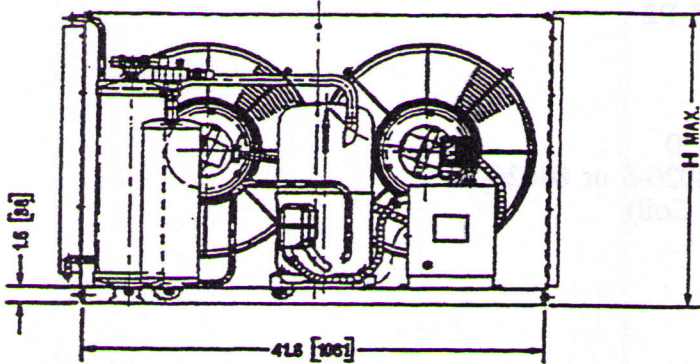


**TECUMSEH**

# TECUMSEH HERMETIC CONDENSING UNITS

Date: 9-1-95

MODEL AGA4553EXTXM (Formerly AG4553EM) R-22 4 HP AIR COOLED



NOTE: DIMENSIONING = INCHES [MILLIMETERS]

Model	Dimensions				*Line Connection		Pumpdown 90° F 90% Full	-Air CFM	Oil Chg oz.	Gr. Wt. Lbs.
	L	W	H	CH	Suct.	Liq.				
AGA4553EXTXM	28.8	44.9	26.9	18.9	7/8 C	1/2 F	29.7#	4200	65	365
*F=Flare, S=Solder, RF or RS= Rotolock Valve with Flare or Solder Connections C = Compression Fitting 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
+20	43.0	35000	4200	236	32100	4250	267	27100	4320	293
+30	54.8	41500	4900	253	38550	5000	281	36200	5100	312
+40	68.5	49200	5650	270	46000	5750	300	42700	5900	328
+45	76.0	53000	6000	281	49650	6150	312	46350	6350	338
+50	84.0	56000	6350	293	52500	6550	320	49100	6750	350

**SPECIFICATIONS**

**AGA4553EXTXM**

- Nominal Voltage \_\_\_\_\_ 230/200-60-3
- Unit B/M \_\_\_\_\_ 2A4053-1
- Voltage Range \_\_\_\_\_ 253 to 180
- Min. Circuit Ampacity \_\_\_\_\_ 23.7
- Max. Fuse Size (Amps) \_\_\_\_\_ 40
- Compressor Model \_\_\_\_\_ AGA5553EXT
- Bill of Material \_\_\_\_\_ AG122RT-003-P2
- RLA/LRA \_\_\_\_\_ 16.5/103.0
- Overload \_\_\_\_\_ Internal
- Fan Motor (2 Req'd) \_\_\_\_\_ 810S124B38
- Alternate (2 Req'd.) \_\_\_\_\_ 810G124B30
- Pressure Controls \_\_\_\_\_ High 84076-2, Low - 84026-5 or 84026-2
- Contactors \_\_\_\_\_ 90976-3 (25 Amp - 230V Coil)
- Crankcase Heater \_\_\_\_\_ 90699
- Fan Controls \_\_\_\_\_ 84077-3 & -4
- Control Panel Assy. \_\_\_\_\_ AC1114-24
- Fan Blade (2 Req'd) \_\_\_\_\_ 51529-2
- Fan Guard (2 Req'd) \_\_\_\_\_ 70832
- Condenser \_\_\_\_\_ 50785-4
- Condenser Shroud \_\_\_\_\_ 70611-1
- Receiver Tank \_\_\_\_\_ 51082-2
- Receiver Tank Valve \_\_\_\_\_ 31585
- Accumulator \_\_\_\_\_ TK00044000
- Unit Drawing \_\_\_\_\_ SU1901-22
- Schematic or Elect. Dwg. \_\_\_\_\_ 90655

