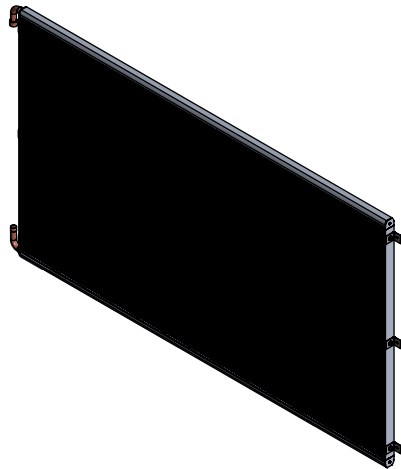
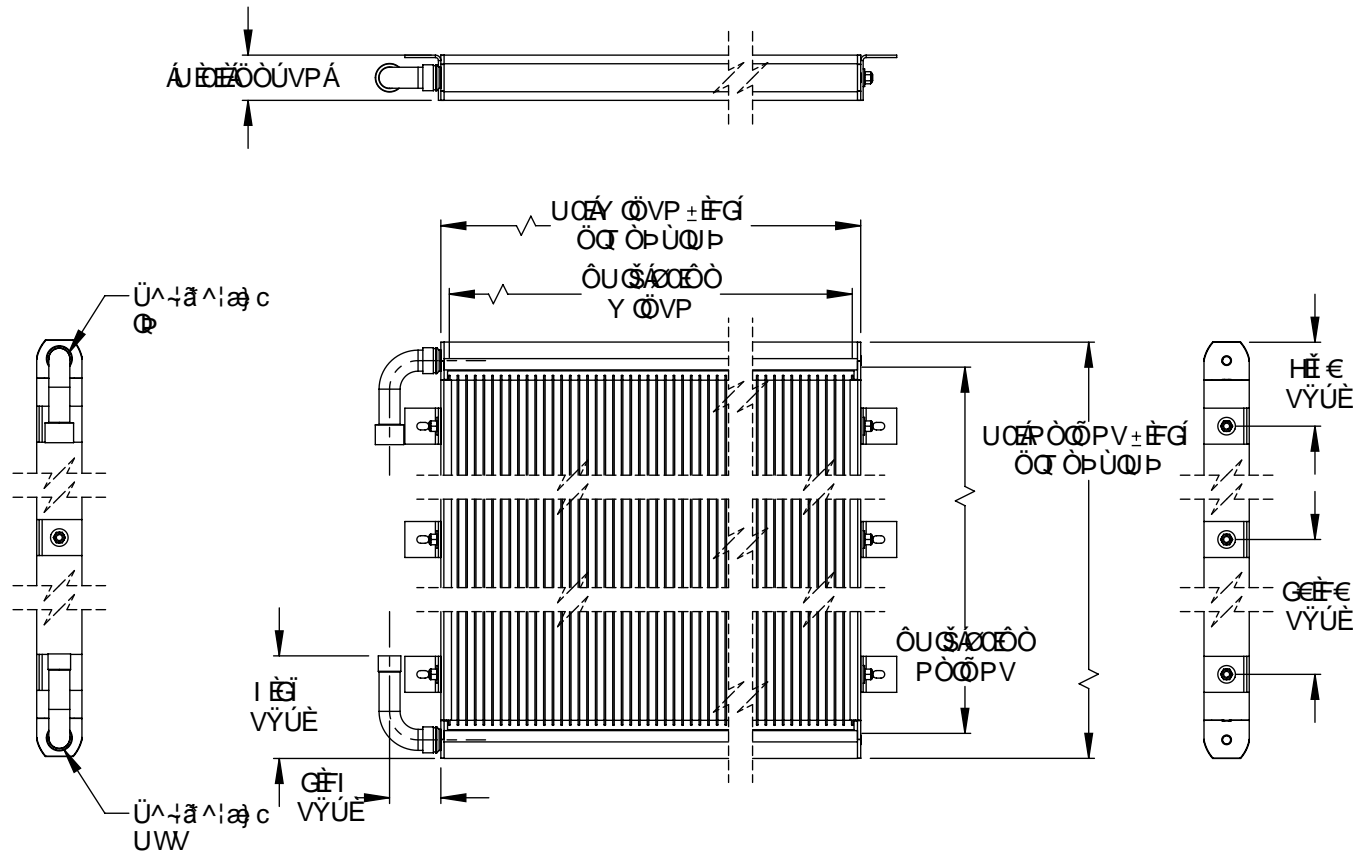


: BG5B8 H 69GBC HHC G7 5@: CF 8F5K B; '7 @F+M



MODEL NUMBER	WM1-125-8375-306-EC
Type	Condenser
Configuration	2x112Tx45x0.83B
CUSTOMER PART NUMBER	Carrier 50P030 (C)
OVERALL DIMENSIONS - inches	
OA Width	82.1
OA Height	47.2
OA Depth	1.50
COIL FACE DIMENSIONS - inches	
Coil Face, Width	80.8
Coil Face, Height	45.0
CONNECTIONS	
Refrigerant IN	1-1/8" Copper Elbow IDS
Refrigerant OUT	7/8" Copper Elbow IDS
INTERNAL VOLUME (cu inches)	
Overall	332.2
Mini-Receiver	89.2
WEIGHT (lbs)	75.7

Material:	Brazed Aluminum
# Tubes	224
Tube	0.83B
Fin Type	Louvered, 24 FPI
Coil Orientation	Vertical
Built-in Mini Receiver	Yes - .83-15
Mounting Hardware	(6) 1/4-20 Flush Nuts & Hex Bolt
L Brackets	(6) 1.5x1.5"
Casing	None
Other	Epoxy E-coat Nitrogen Charge (10-15psig)
Design Working Pressure	650psig (45bar)
Test Pressure	650psig (45bar)
Code Approvals	UL Listed

- Notes:**
- Heat Exchanger to be Helium Leak tested by Manufacturer
 - Copper Sweat (solder) connections: Where copper connections are provided, use phos/copper, silver solder, tin solder or Refrigerant Line Epoxy for copper to copper connection. Use Heat sink, Heak Sink Compound or wet cloth to protect Aluminum to Copper joint on heat exchanger to temperature below 900F (500C) while brazing copper to copper connection.
 - Aluminum Sweat (solder) Connections: Where Aluminum Sweat (solder) connections are provided, use Al/Zn braze alloy and braze temperature below 1100F while brazing Copper to Aluminum Connection or Aluminum to Aluminum Connection.
 - Refrigerant IN/OUT connections must be piped as shown for proper heat exchanger operation.



F9J	7 F95H8 85H9	* #/R/S%+	USA COIL & AIR
\$%	A C 8 ÷ 98 85H9	L	
DFC DF 9 5 FM 5 B 8 7 C B : 8 9 B H 5 @			8 9 G 7 F D H C B
H 9 B : C F A 5 H C B 7 C B H 5 B 9 8 B ; H : 6 8 F 5 K B : G 7 C B : 8 9 B H 5 @ 5 B 8 ; D F C D F 9 H 5 F M H C USA COIL & AIR 5 B 8 G < 5 @ B C H 6 9 8 G 7 @ C 9 8 H C 5 ; H : 8 D 5 F H M K H : C I H K F H 9 8 ; 5 D D F C J 5 @ 6 M USA COIL & AIR.			8 A 9 B G C B G 5 F 9 B ; B 7 < 9 G f b a t H C @ F 5 B 7 9 G L " L ± % @) " f l % () " a a t L " L L ± \$ * " " f B * \$ \$ a a t 8 9 : @ 9 7 H C B / G E I 5 F 9 B 9 G G H C @ F 5 B 7 9
			DFC 8 I 7 H 8 F 5 K B ;
			GM9 MODEL B C "
			5 WM2-83-45-399-EC
			G 7 5 @ 9 , % , G < 9 9 H % C : %