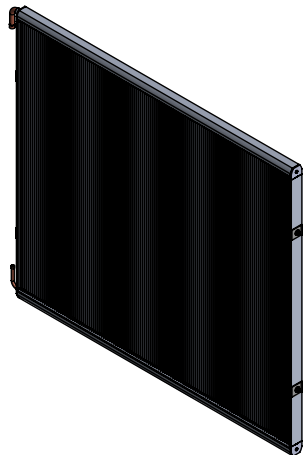
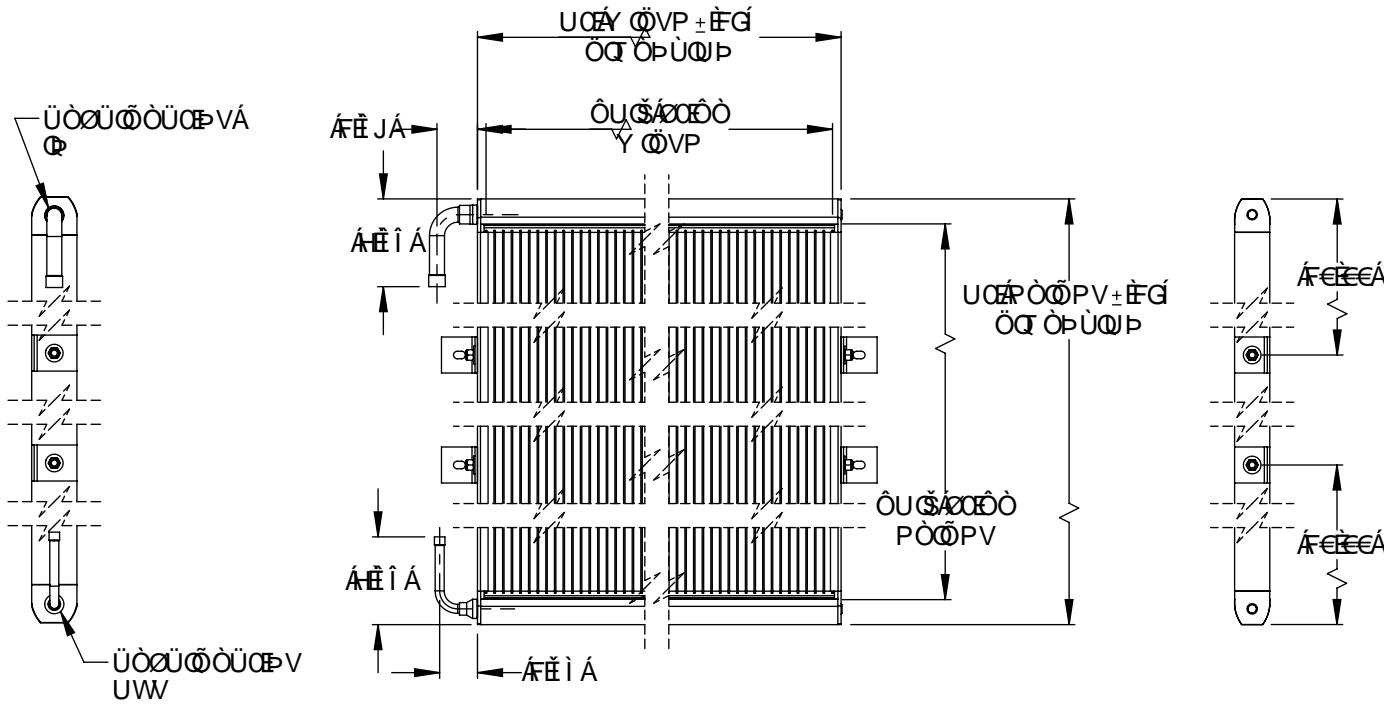
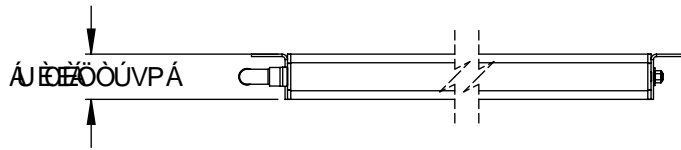


: BG5B8 H 69GBC HHC G7 5@: CF 8F5K B; 7 @F+M



MODEL NUMBER	WM2-83-418-234-EC
Type	Condenser
Configuration	2x66Tx41.8x0.83B
CUSTOMER PART NUMBER	York ZF120
OVERALL DIMENSIONS - inches	
OA Width	49.0
OA Height	44.0
OA Depth	1.50
COIL FACE DIMENSIONS - inches	
Coil Face, Width	47.6
Coil Face, Height	41.8
CONNECTIONS	
Refrigerant IN	5/8" Copper Elbow IDS
Refrigerant OUT	3/8" Copper Elbow IDS
INTERNAL VOLUME (cu inches)	
Overall	190.2
Mini-Receiver	52.8
WEIGHT (lbs)	42.4
Material:	
# Tubes	132
Tube	0.83B
Fin Type	Louvered, 24 FPI
Coil Orientation	Vertical
Built-in Mini Receiver	Yes - .83-5
Mounting Hardware	(4) 1/4-20 Flush Nuts & Hex Bolt
L Brackets	(4) 1.5x1.5"
Casing	None
Other	Nitrogen Charge
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, Heat 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 F95H98 85H9)# #R\$%+	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 : F 8 D 5 F H M K H C I H K F H 9 B ; 5 D D F C J 5 @ 6 M U S A COIL & AIR.			8 A 9 B G C B G 5 F 9 B 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 81 7 H 8 F 5 K B ;
			GM9 MODEL NO.
			5 WM2-83-418-234-EC
			G 7 5 @ . % , G < 9 9 H % C : %