



TC-900 Evaporator Coil

PROJECT NAME: _____

ITEM No: _____

MODEL No: _____

LOCATION: _____



PRODUCT DESCRIPTION

TC-900 Coils are designed for use in refrigerated cases, reach-ins, and other applications where limited space is requires either a wall or mullion mount coil.

Housing construction is all stainless steel. The panels are detachable for quick easy access to the valve, motor and electrical connections.

STANDARD FEATURES

- Medium/Low Temperature applications
- Digital Thermostat Controller
- Epoxy dip coated Cores
- Patented Single Cross Flow Blower
- 304 #4 Stainless Steel Housing
- Tested and leak Checked with Nitrogen
- Internal Four Circuit Terminal Block
- Interchangeable parts
- Convertible Air Flow Direction
- All refrigeration lines to come with 8" stub-outs
- Reversible Drain Pan
- Corresponding refrigerant valves

OPTIONS AND ACCESSORIES

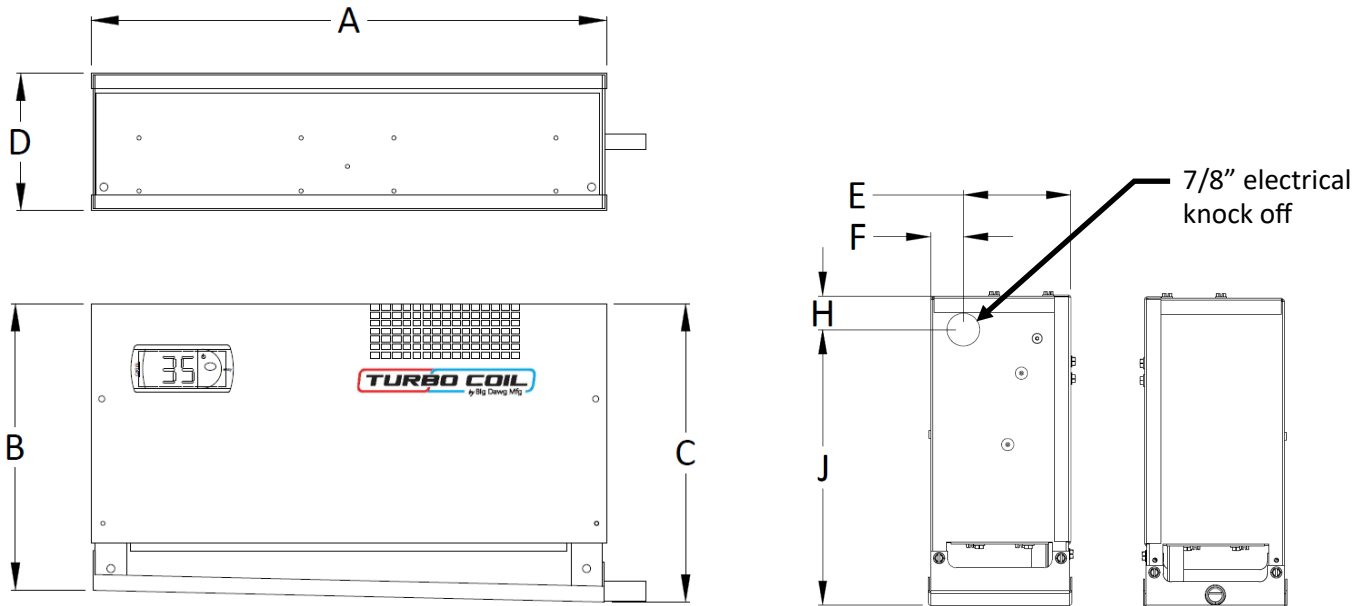
- **Main Coil** – Includes: Digital Controller, TXV, Solenoid Valve and Coil, Additional Liquid line to feed additional coils
- **Half-Prep Main**– Includes: TXV, Solenoid Valve and Coil, Additional Liquid line to feed additional coils
**Utilized when Controller/Thermostat is remotely installed)*
- **Full-Prep Coil** – Includes: Digital Controller, TXV, Solenoid Valve and Coil
- **Half-Prep Coil** – Includes: TXV, Solenoid Valve and Coil
**Utilized when Controller/Thermostat is remotely installed)*
- **Secondary Coil** – TXV only
- **Raw Coil** – Housing, Core and Fan Assembly (No refrigeration components or piping)
**Utilized for various applications (i.e. glycol, water, etc.)*
- Custom Refrigeration Stub-Outs upon request
- 208/230 volt, Single Phase operation for Domestic or Export designs
- Air deflectors
- Remote Thermostat with Long sensor prob

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Performance & Electrical													
Model No.	Capacity (BTUH)	Motor Data				Connections (in.)			Defrost		Total Amps	Approx. ship wt. (lbs.)	
		CFM	QTY	115/1/60 TOTAL FLA	230/1/60 TOTAL FLA	Coil Inlet OD	Suction OD	Drain OD	Type	Amps			
TC-900	900	120	1	0.86	0.048	1/4	3/8	5/8	A		0.86	13	
TC-900F	800	120	1	0.86	0.048	1/4	3/8	5/8	E	2.5	3.36	14	

*A= Air *E= Electric

Physical & Dimensional Data										
Model No.	Dimensions (in.)									
	A	B	C	D	E	F	H	J		
TC-900	16 3/8	9 1/8	9 1/2	4 3/8	3 1/8	1 1/4	1	8 1/8		
TC-900F	16 3/8	9 1/8	9 1/2	4 3/8	3 1/8	1 1/4	1	8 1/8		

*F= Freezer

- TC-900 not available in configuration: Ceiling Mount & Right side Stub-out
- Due to Continuing Engineering Improvements, Specifications are subject to change without notice.