

For: File Resubmit Approval Other _____

M2430CL1-C 2.5-ton SDHV Modular Chilled Water Coil

Job Name:	Location:
Date:	Tag #:
Architect:	Engineer:
Mechanical:	Distributor:
Rep:	
(Company)	(Project Manager)



Features

- Modular construction
- Multiple configurations
- Painted options available
- Enhanced Aluminum fins
- Copper tubes
- Stainless steel drain pan
- Includes:
 - EZ trap (shipped loose)

Matching Modules

M2430BL1-EC1
M2430BL1-EC2
M2430BL1-ST2
M2430CL1-H

Indoor Unit Size

2430

Operating Range:

Nominal Capacity	2 to 2.5-ton (5 to 9 kW)
Airflow Range	200 to 700 CFM (350 to-1200 m ³ /h)

General Data:

Net coil face area	2.13 ft ² (0.20 m ²)
Tube diameter	3/8 in. (9.52 mm)
Number of rows	6
Fin density	15.5/in. (610/m)
Design pressure	500 psig (3.45 MPa)
Refrigerant type	Water
Connection size	7/8" OD
Drain size	3/4" FPT
Net unit weight	47 lbs. (21 kg)
Shipping Weight	52 lbs. (24 kg)
Dimensions (H x W x D)	17.5 x 25 x 14 in. (445 x 635 x 349 mm)

Optional Accessories:

- Hot water coil heating module (*M2430CL1-H*)
- Return air module with filter (*M2430R1*)
- Vertical base module with filter (*M2430V1*)
- Secondary drain pan, 2 module (*UPC-20B*)
- Secondary drain pan, 3 module (*UPC-20C*)
- Supply duct adapter, round (*UPC-61-2430*)
- Supply duct adapter, square (*UPC-62-2430*)
- Return adapter (*UPC-104-2430*)

Notes:

1. All wiring and piping must comply with applicable local and national code.
2. Refer to installation manual for more information.

Model Number Key (available models):

M	2430	C	L	1	-	C	W1
Model Series	Nominal Capacity	Module Type	Configuration	Revision		Style	Options
M = Modular	2430 = 24000 to 30000 Btu/hr	C = Coil	L = Left R = Right			C = Chilled Water	W1 = Paint White T = Technicote

M2430CL1-C

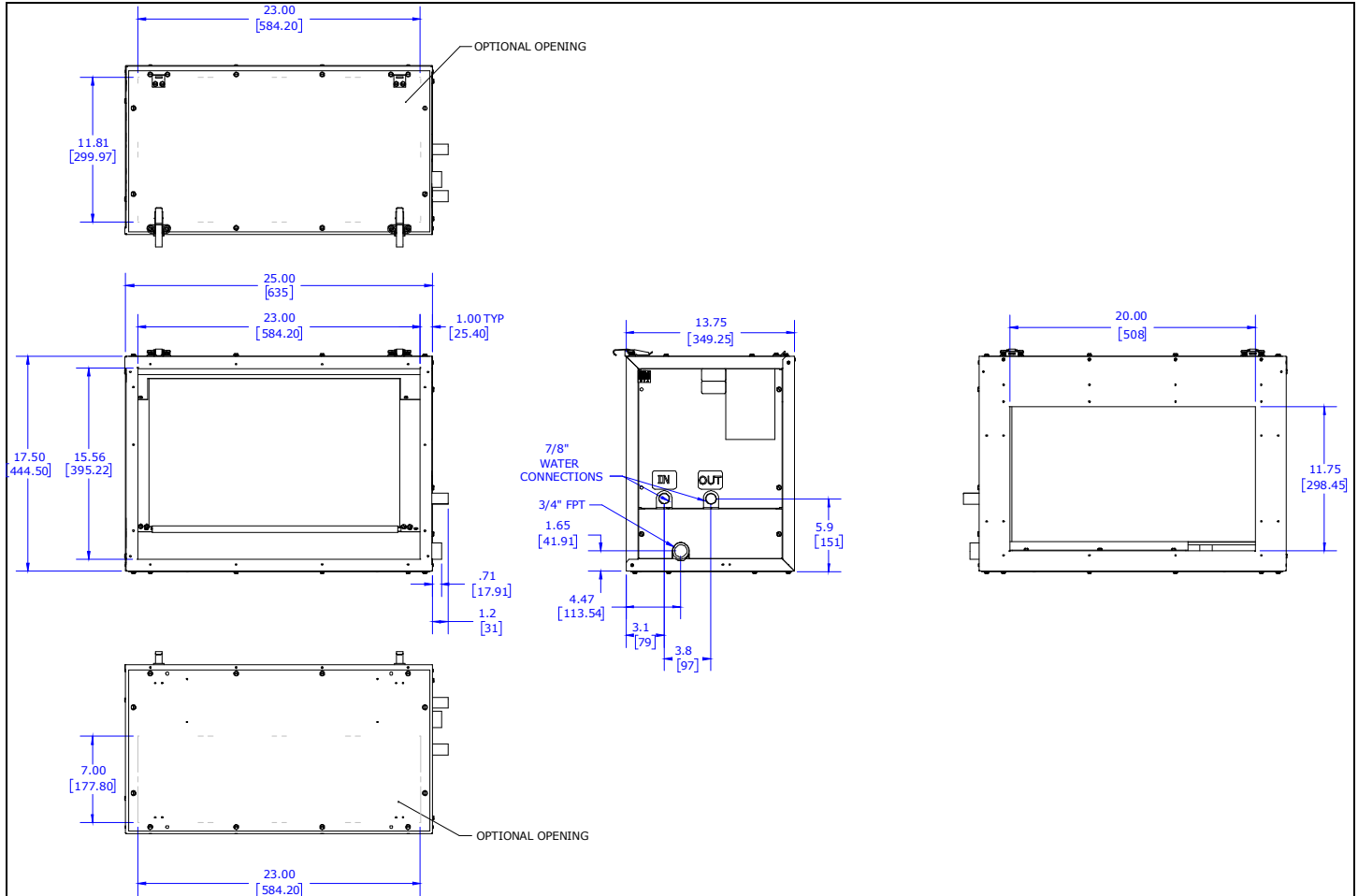
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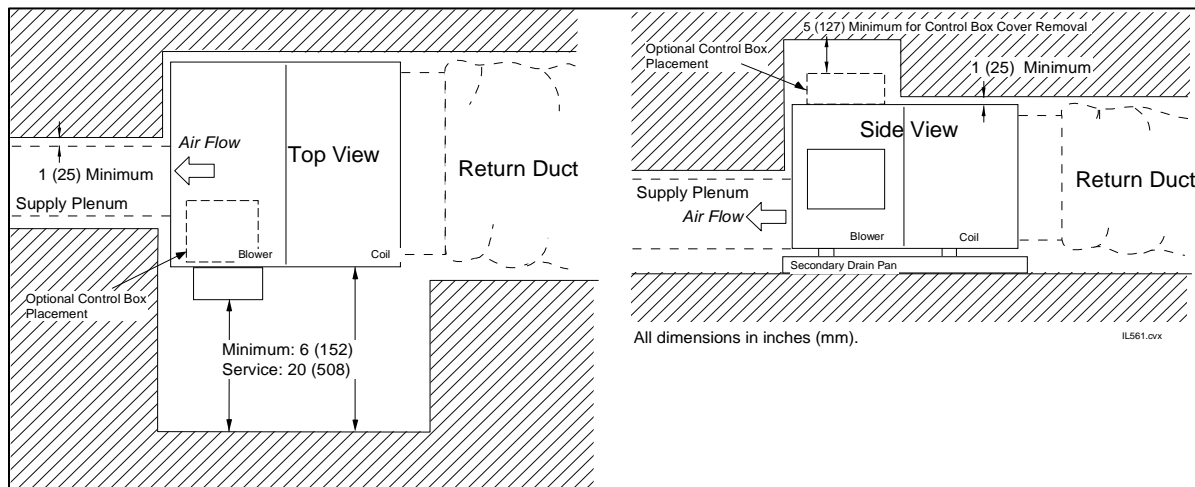
Tag #:

CHILLED WATER COIL MODULE DIMENSIONS (LEFT HAND)



* Contact Unico for dimensions of assembled modules or for right hand dimensions

Installation Clearances



Unico, Inc.

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314-481-9000

800-527-0896

sales@unicosystem.com



Note – for continuous product improvement, Unico reserves the right to change specifications without notice.

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