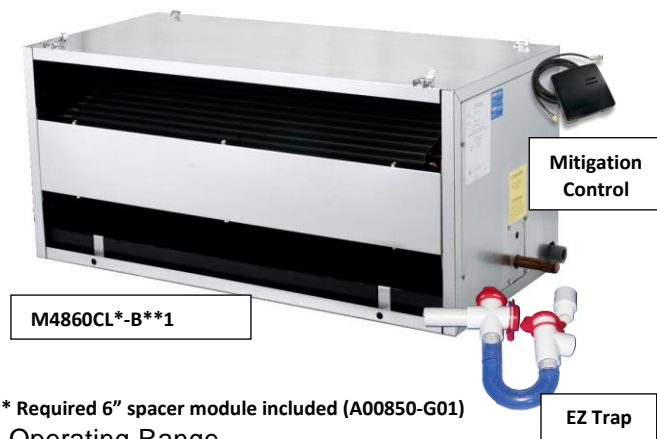


For: ☐ File ☐ Resubmit ☐ Approval ☐ Other _____

M4860C**-B**1

5-ton SDHV Modular Refrigerant Heat Pump and Air-conditioning Coil

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



* Required 6" spacer module included (A00850-G01)

Operating Range

Nominal Capacity	5-ton (17.6 kW)
Airflow Range	300 to 1200 CFM (510 to 2039 m³/h)

Optional Accessories

- ☐ Hot water coil heating module (M4860CL1-H)
- ☐ Return air module with filter (M4860R1)
- ☐ Vertical base module with filter (M4860V2)
- ☐ Secondary drain pan, 2 module (UPC-24C)
- ☐ Secondary drain pan, 3 module (UPC-24D)
- ☐ Supply duct adapter, round (UPC-61-4860)
- ☐ Supply duct adapter, square (UPC-62-4860)
- ☐ Return adapter (UPC-104-4860)

Notes:

- All wiring and piping must comply with applicable local and national code.
- Refer to installation manual for more information.
- Refer to AHRI directory for compatible outdoor match and rated performance.
- TXV is not included with A2L units

Features

- Modular construction
- Multiple configurations
- Use as cooling only or heat pump
- Painted options available
- Enhanced Aluminum fins
- Copper tubes
- Stainless steel drain pan
- Includes :
 - R454B/R32 sensor and mitigation control
 - EZ trap (shipped loose)
 - Anti-frost switch

Matching Modules

M4860B**-EC*
M4860V
M4860R

Indoor Unit Size

4860

General Data:

Compatible Outdoor unit nominal capacity	4.0 to 5.5-ton (14.0 to 19.3 kW)
Rated performance	see AHRI directory*
Net coil face area	7.44 ft² (0.69 m²)
Tube diameter	3/8 in. (9.52 mm)
Number of rows	3
Fin density	14/in. (551/m)
Design pressure	500 psig (3.45 MPa)
Refrigerant type	R454B / R32
Suction line size	7/8 in. (22.2 mm) OD
Liquid line size	3/8 in. (9.52 mm) OD
Drain size	3/4" FPT
Net unit weight	72 lbs. (33 kg)
Shipping Weight	89 lbs. (41 kg)
Dimensions (H x W x D)	17.5 x 38 x 18 in. (445 x 965 x 457 mm)

* www.ahridirectory.org

Model Number Key (available models):

M	4860	C	L	1	-	B	0	0	1
Model Series	Nominal Capacity	Module Type	Configuration	Revision		Style	Paint Options	Coil Coating	Refrigerant Type
M = Modular	4860 = 48000 to 60000 Btu/hr	C = Coil	L = Left R = Right			B = 3 rows	0 = No paint 1 = Paint White T = Technicote	0 = No coating C = E-Coated	1 = A2L

M4860C**-B**1

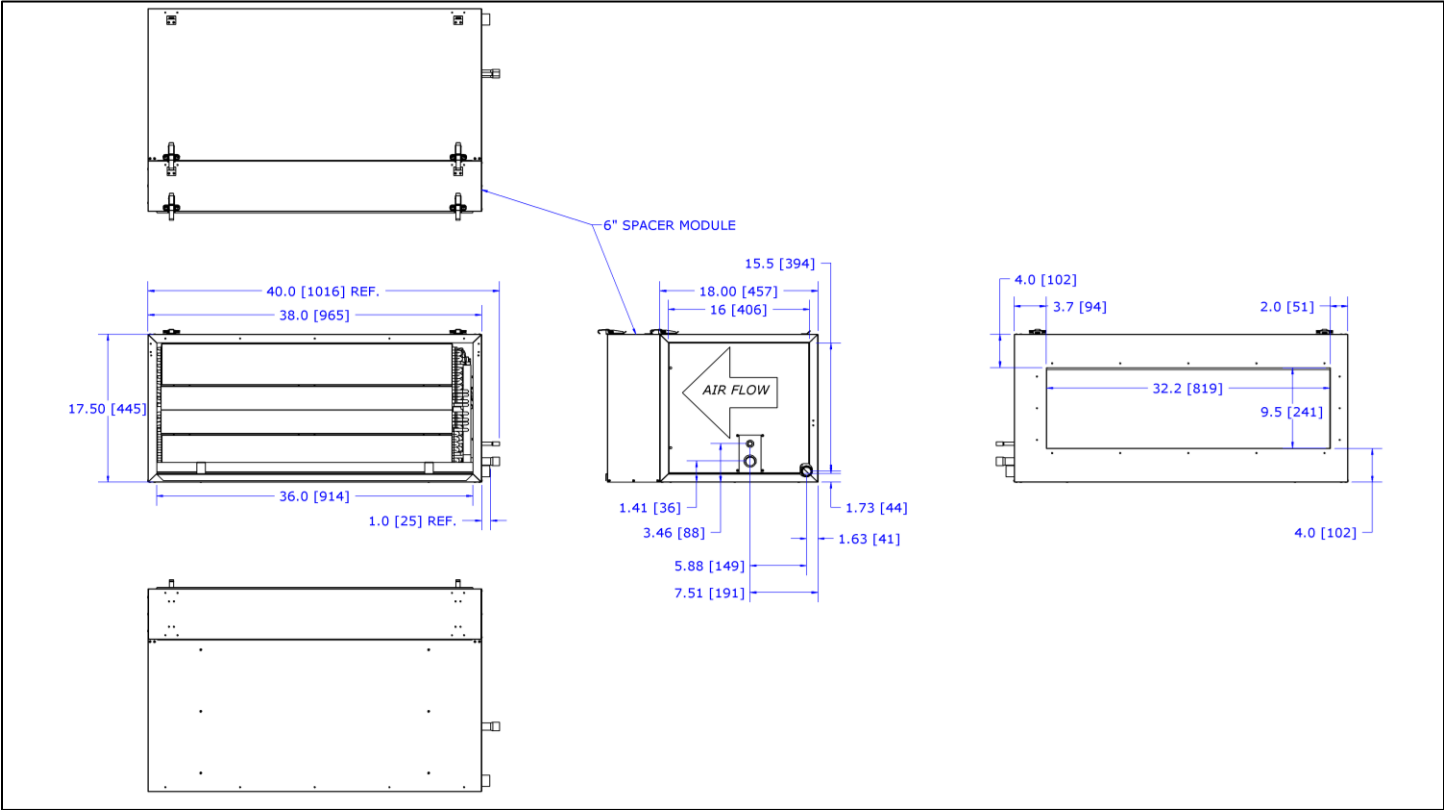
Job Name:

Location:

Date:

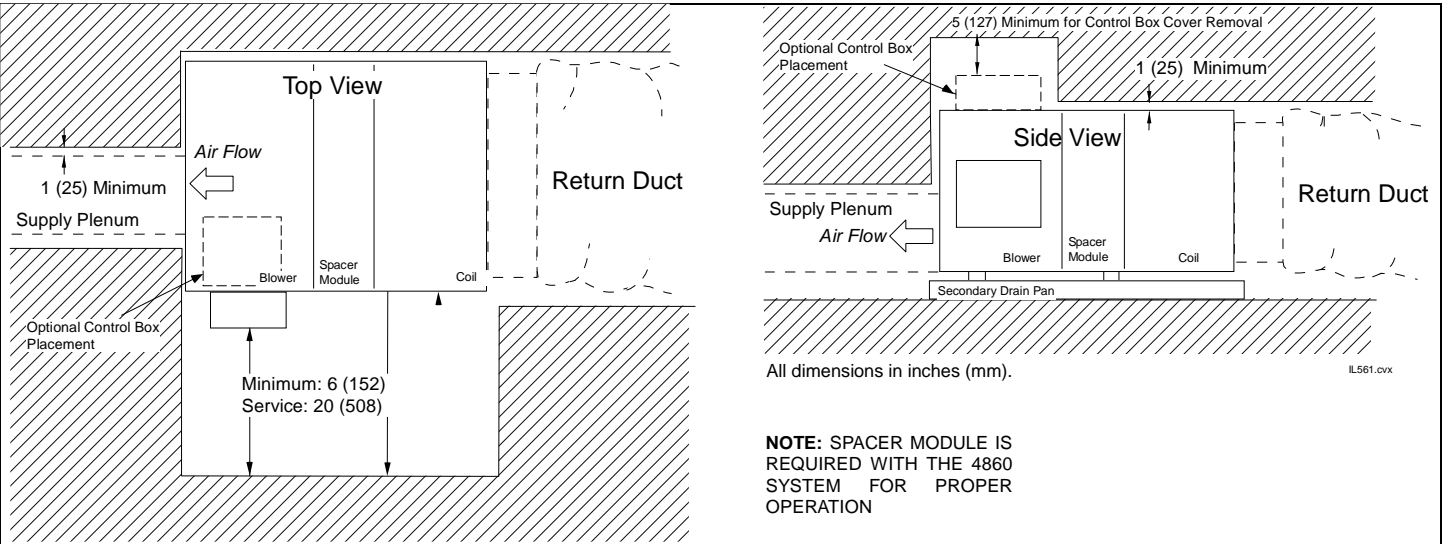
Tag #:

REFRIGERANT COIL MODULE DIMENSIONS (LEFT HAND)



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

Installation Clearances



Unico, Inc.

<http://unicosystem.com>

314-481-9000

800-527-0896

sales@unicosystem.com

