For: \Box File \Box Resubmit \Box Approval \Box Other

M3036CL1-H 3 0-ton SDHV Hot Water Coil Heating Module

| 5.0-ton 5D11 v Hot Water Con ficating module | | | | |
|--|--------------|--|--|--|
| Job Name: | Location: | | | |
| Date: | Tag #: | | | |
| Architect: | Engineer: | | | |
| Mechanical: | Distributor: | | | |

Rep:

(Company)



- Features
- Modular construction
- Multiple configurations
- Enhanced Aluminum fins
- Copper tubes
- Fully lined with closed cell insulation

| | Matching |
|---|--------------|
| | Modules |
| | M3036BL1-EC1 |
| | M3036BL1-EC2 |
| | M3036BL1-ST2 |
| | M3036CL1-B/E |
| | M3036V |
| | M3036R |
| 1 | |



3036

M3036CL1-H

Operating Range

| Nominal Capacity | 3-ton (10.5 kW) |
|------------------|---------------------------------|
| Airflow Range | 300 to 900 CFM |
| | (510 to-1530 m ³ /h) |

General Data:

| Rated performance | see AHRI directory* | | | |
|----------------------------------|---|--|--|--|
| Net coil face area | 2.60 ft ² (0.24 m ²) | | | |
| Tube diameter | 1/2 in. (12.7 mm) | | | |
| Number of rows | 4 | | | |
| Fin density | 12/in. (472/m) | | | |
| Water Connection Size, ODF Sweat | 7/8 in. (22.2mm) | | | |
| Design pressure | 150 psig (1034 kPa) | | | |
| Coil Water Volume | 1.1 gal (4.2 L) | | | |
| Shipping Weight (Cabinet Only) | 25 lbs. (11.3 kg) | | | |
| Shipping Weight (Coil Only) | 45 lbs. (20.4 kg) | | | |
| Cabinet Dimensions (H x W x D) | 17.5 x 30 x 12 in. | | | |
| | (445 x 762 x 305 mm) | | | |
| Coil Dimensions (H x W x D) | 15.9 x 25.0 x 4.5 in. | | | |
| | (403 x 635 x 115 mm) | | | |

* www.ahridirectory.org

Optional Accessories

- □ Control box extension cable, 98" (2.5 m) (A01525-G02)
- □ Modular Refrigerant Heat Pump/AC coil (*M3036CL1-B/E*)
- □ Return air module with filter (*M3036R1*)
- □ Vertical base module with filter (*M3036V1*)
- □ Secondary drain pan, 2 module (UPC-27B)
- □ Secondary drain pan, 3 module (*UPC-27C*)
- □ Supply duct adapter, round (UPC-61-3036)
- □ Supply duct adapter, square (UPC-62-3036)
- □ Return adapter (UPC-104-3036)

Notes:

1. All wiring and piping must comply with applicable local and national code.

2. Refer to installation manual for more information.

3. Refer to AHRI directory for compatible outdoor match and rated performance.

Model Number Key (available models):

| М | 3036 | С | L | 1 | - | Х | 1 |
|---------|----------|--------|---------------|----------|---|-------------|---------|
| Model | Nominal | Module | Configuration | Revision | | Style | Options |
| Series | Capacity | Туре | L = Left | | | X = Cabinet | |
| M = | 3036 = | C = | R = Right | | | Only, No | 1 = |
| Modular | 30000 to | Coil | | | | Coil | Paint |
| | 36000 | | | | | | White |
| | Btu/hr | | | | | H = Hot | |
| | | | | | | Water Coil | |

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M3036CL1-H

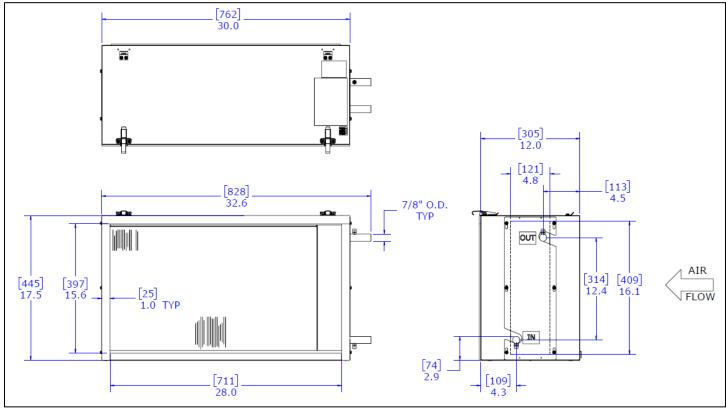
Job Name:

Location:

Date:

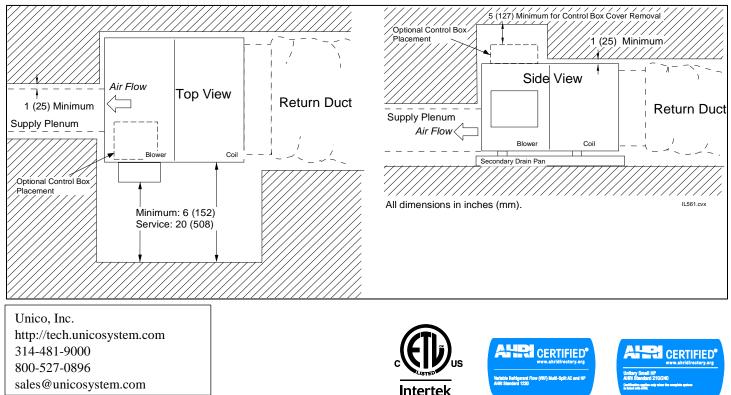
Tag #:

REFRIGERANT COIL MODULE DIMENSIONS (LEFT HAND)



* All dimensions in inches [mm]. Contact Unico for dimensions of assembled modules or for right hand dimensions

Installation Clearances



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