

For: ☐ File ☐ Resubmit ☐ Approval ☐ Other _____

M2430V2

2.5-ton Vertical Return Plenum Module

| | |
|-------------|--------------|
| Job Name: | Location: |
| Date: | Tag #: |
| Architect: | Engineer: |
| Mechanical: | Distributor: |
| Rep: | |

(Company)

(Project Manager)



M2430V2

Features

- Room for optional hot water coil with access from both sides
- Centrally located pleated filter
- Heavy-duty closed cell insulation (no exposed fiberglass insulation)
- Standard Unico System 'latch' system
- Includes secondary drain pan

Matching Modules

M2430BL1-EC1/EC2
M2430CL1-B
M2430CL1-E
M2430CL1-C
M2430CL1-H

Indoor Unit Size

2430

General Data:

| | |
|------------------------------------|--|
| Dimensions (H x W x D) | 18.25 x 25 x 17.5 in. (464 x 635 x 445 mm) |
| Total Return Opening | 154 in ² (0.10 m ²) |
| Equivalent Return Opening Diameter | 14 in (356 mm) |
| Filter Size | 18 in x 25 in x 1 in (457 mm x 635 mm) |
| Maximum Airflow | 750 CFM (354 L/s) |
| Maximum Velocity | 350 FPM (1.78 m/s) |
| Initial Resistance | 0.4 in. w.g (100 Pa) |
| Drain Pan Dimensions | 23.63 x 28.13 x 1.5 in. (600 x 715 x 38 mm) |
| Drain Pan Fitting | 3/4" Socket x 3/4" MPT, SCH 40 PVC |

Optional Accessories

- ☐ Hot water coil (HW-2430)
- ☐ Modular Variable Speed Air Handler (M2430BL1-EC*)
- ☐ Return adapter (UPC-104-2430)

Notes:

1. Refer to installation manual for more information.

Model Number Key:

| M | 2430 | V | 2 | 1 |
|--------------|-------------------------------|----------------------------|----------|-----------------|
| Model Series | Matching ODU Nominal Capacity | Module Type | Revision | Options |
| M = Modular | 2430 = 24000 to 30000 Btu/hr | V = Vertical Return Plenum | | 1 = Paint White |

M2430V2

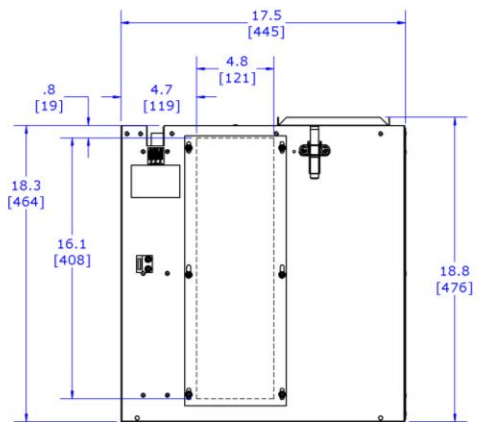
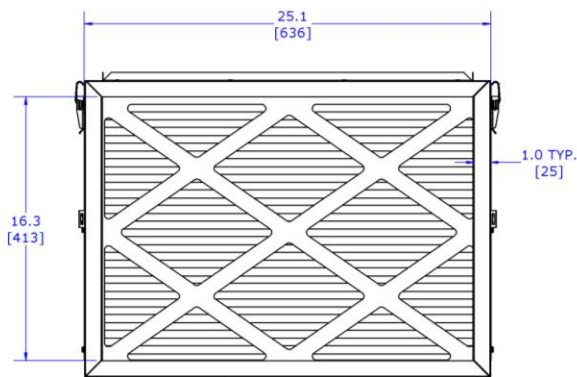
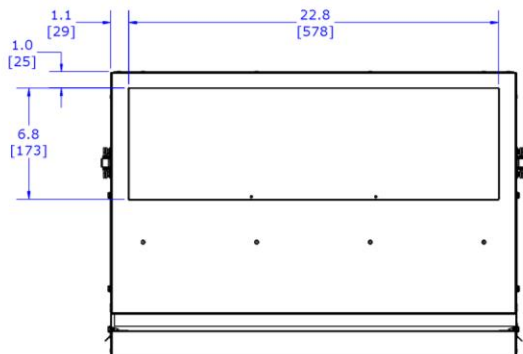
Job Name:

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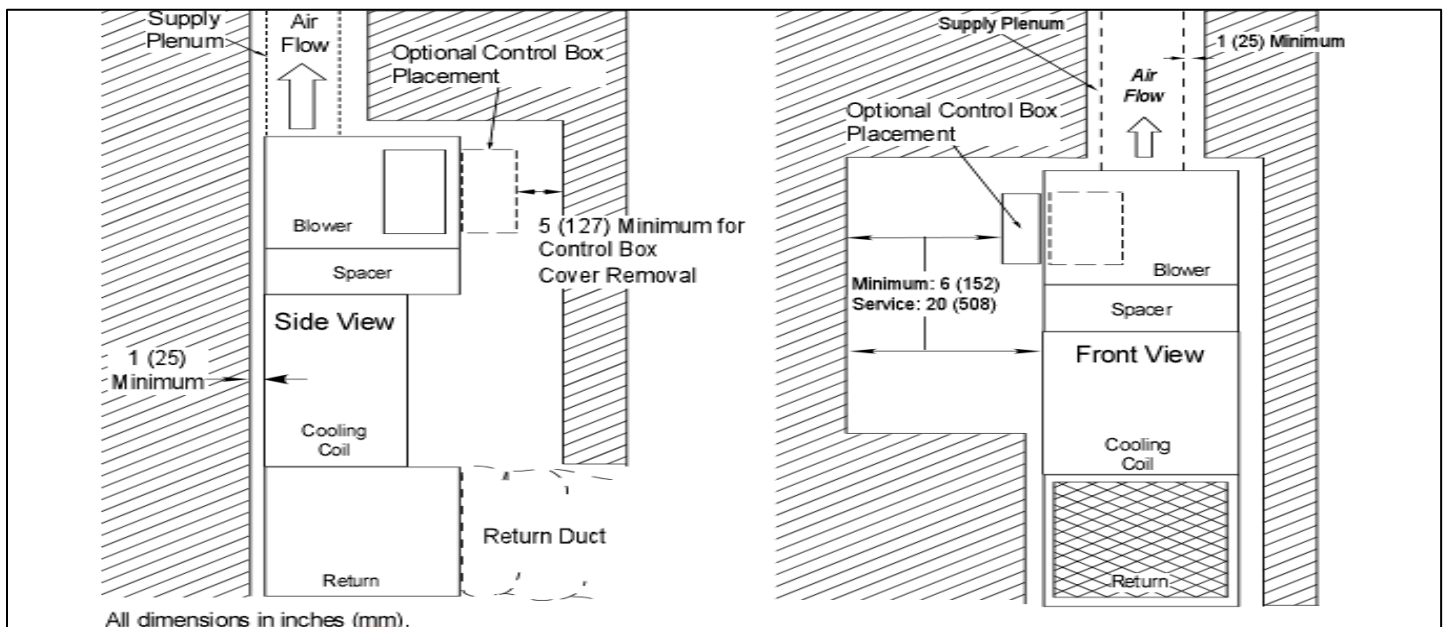
Tag #:

VERTICAL RETURN PLENUM MODULE DIMENSIONS



* Contact Unico for dimensions of assembled modules.

Installation Clearances



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

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