

# VRF Indoor Unit

MIH36GHN18–Wall Mounted

1-phase, 220-240V, 50/60Hz



## Submittal Data

Job name: \_\_\_\_\_

Location: \_\_\_\_\_

Tag: \_\_\_\_\_

Date: \_\_\_\_\_

### MIH36GHN18 Features:

- ◆ High efficiency DC fan motor
- ◆ Interchangeable panels add extra flexibility to a universal body design
- ◆ 5-step swing louver
- ◆ 7-speed fan control
- ◆ Built-in EXV
- ◆ Multi-outlet pipe method for both refrigerant pipe and drain pipe: left/right/rear, more flexible for installation



### Specifications:

| Model                |             |        | MIH36GHN18 |
|----------------------|-------------|--------|------------|
| Cooling <sup>1</sup> | Capacity    | kW     | 3.6        |
|                      |             | kBtu/h | 12.3       |
|                      | Power input | W      | 27         |

Product specifications change from time to time as product improvements and developments are released and may vary from those in this document.

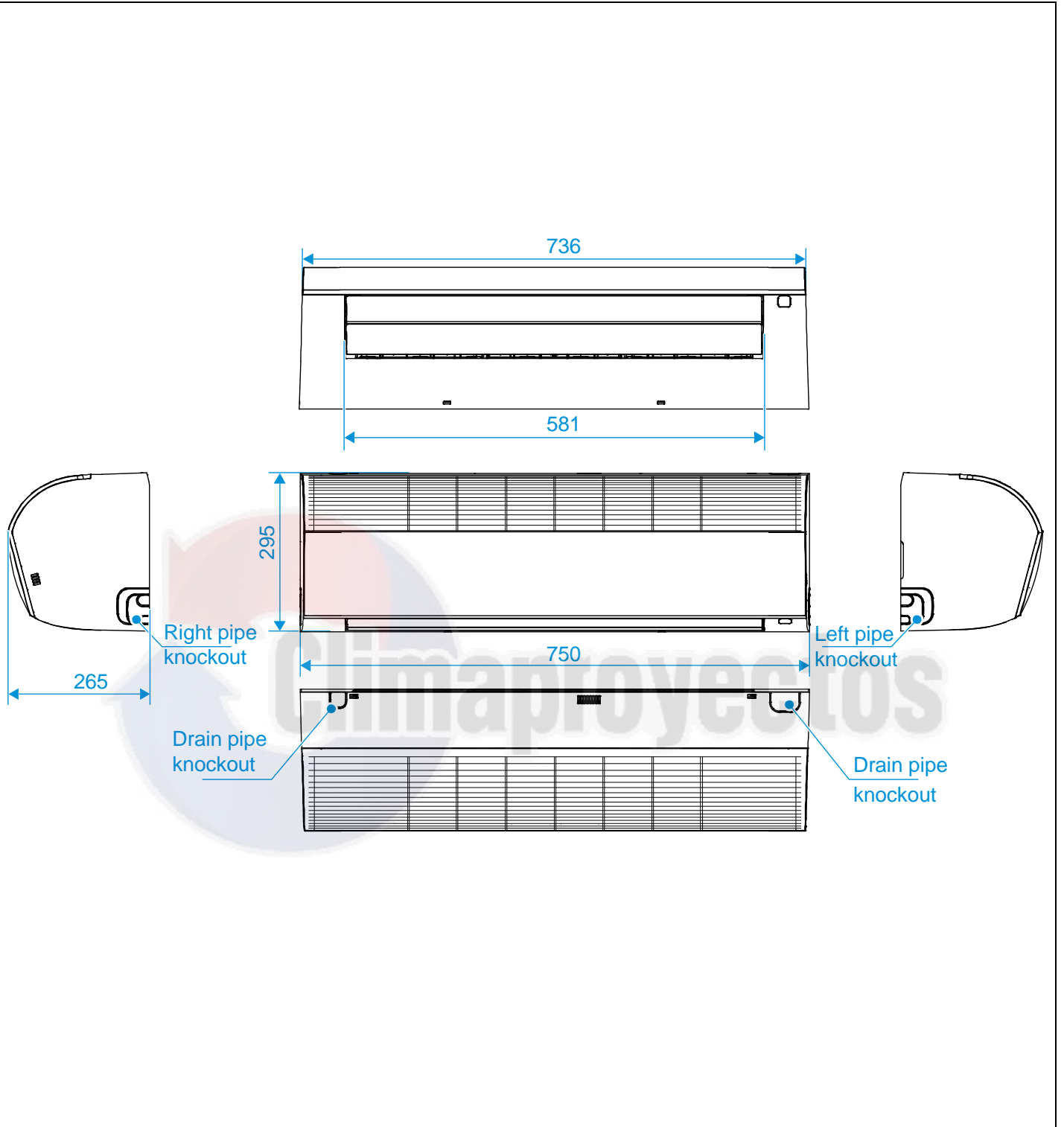
|                                     |                 |                   |                             |
|-------------------------------------|-----------------|-------------------|-----------------------------|
| Heating <sup>2</sup>                | Capacity        | kW                | 4.0                         |
|                                     |                 | kBtu/h            | 13.6                        |
|                                     | Power input     | W                 | 27                          |
| Air flow rate <sup>3</sup>          |                 | m <sup>3</sup> /h | 580/540/500/460/420/380/340 |
| Sound pressure level <sup>4</sup>   |                 | dB(A)             | 37/36/34/33/31/30/28        |
| Net dimensions <sup>5</sup> (W×H×D) |                 | mm                | 750×295×265                 |
| Packed dimensions (W×H×D)           |                 | mm                | 875×385×360                 |
| Net/Gross weight                    |                 | kg                | 10/12.5                     |
| Pipe connections                    | Liquid/Gas pipe | mm                | Φ6.35/Φ12.7                 |
|                                     | Drain pipe      | mm                | ODΦ16                       |
| Minimum Circuit Amps (MCA)          |                 | A                 | 0.36                        |
| Recommended Fuse Size (MFA)         |                 | A                 | 15                          |

Notes:

1. Indoor temperature 27°CDB, 19°CWB; outdoor temperature 35°CDB; equivalent refrigerant piping length 7.5m with zero level difference.
2. Indoor temperature 20°CDB; outdoor temperature 7°CDB, 6°CWB; equivalent refrigerant piping length 7.5m with zero level difference.
3. Air flow rate are from the highest speed to the lowest speed, total 7 rates for each model.
4. Sound pressure level is from highest level to lowest level, total 7 levels for each model. Sound pressure level is measured in an anechoic chamber.
5. Unit body dimensions given are the largest external dimensions of the unit, including hanger attachments.

**Dimensional Drawing:**

Unit (mm)



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