

# Unit Placement Guide



**MINT**  
BY GLACIER PRO

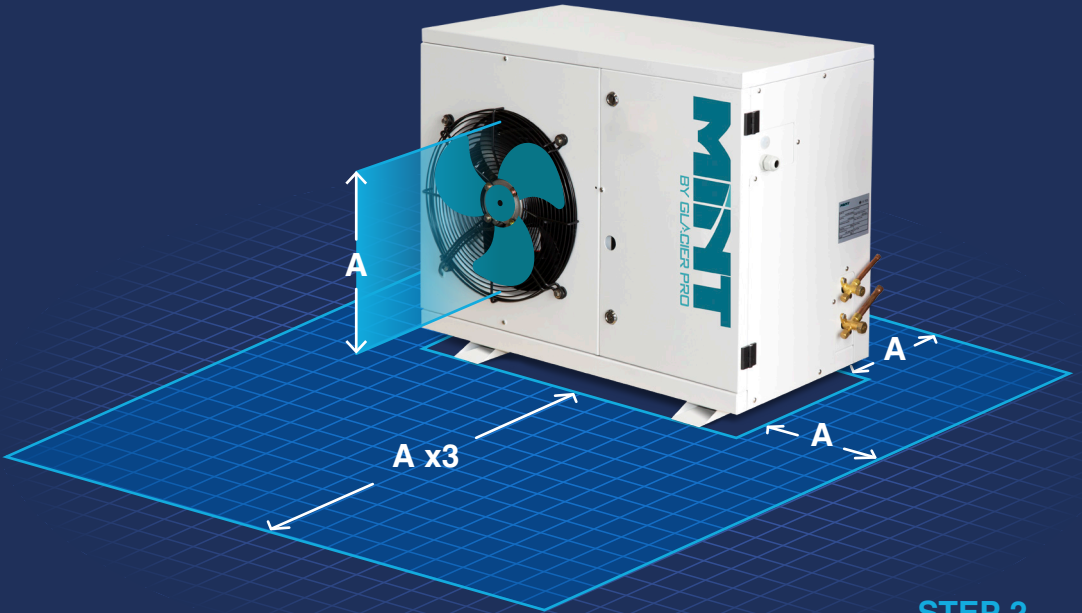
**GLACIER PRO**  
HEAT EXCHANGE TECHNOLOGY

A basic guide to unit placement.

# QUICK RULE OF THUMB

## STEP 1

Fan diameter = A



## STEP 2

A = Minimum space  
for back and sides

## STEP 3

In front of unit, allow  
triple the diameter of the fan

## IMPORTANT

The unit should not be placed in an area where it can be affected by hot airflow from any existing plant.

# UNIT PLACEMENT OVERVIEW

1

## **Placement**

The condensing unit must be placed on a level and sufficiently strong platform so as not to allow wobbling or vibration of any kind. Rubber pads are recommended where possible.

2

## **Weather**

The condensing unit type must be considered when placed in a location with exposure to the elements. Open type units should be placed undercover to protect from rain and UV exposure.

3

## **Ambient**

Condensing units should not be placed in areas where the surrounding temperature exceed the units design limits. Small spaces with no airflow or reflected heat can be much hotter than the forecast temperature.

4

## **Confined Spaces**

Units placed in alleyways, ceiling spaces, plant rooms, enclosures or any confined area, should have special attention paid to the design of the unit, the incoming and outgoing airflow in that area, the risk of hot air recirculation and the placement of the condensing unit within that area.

5

## **Obstructions**

Condensing units placed in close proximity to walls or other objects should be given enough space to allow sufficient airflow.

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