

## Airflow

| Fresh air volume |                    |  |
|------------------|--------------------|--|
| Indoor           | Type               | ECM centrifugal  |
|                  | CFM                | 160-290  |
|                  | Supply connection  | Integrated front   |
|                  | Return connection  | Integrated bottom  |
|                  | Speeds             | Low, med, high, boost, auto  |
|                  | Filter             | MERV 3   |
| Outdoor          | Type               | ECM centrifugal  |
|                  | CFM                | 184-490  |
|                  | Available ESP      | 0.45" WC   |
|                  | Intake connection  | 8" round (external exhaust fan is 8.0" diameter - must leave room around for clearance |
|                  | Exhaust connection |  |

## General

| Compressor  |                           |       |
|-------------|---------------------------|-------|
| Refrigerant | Type                      | R32   |
|             | Oz.                       | 21.87 |
| Oil         | Type                      | Fv50s |
| Type        | BLDC twin rotary inverter |       |

| Controls            |                           |
|---------------------|---------------------------|
| Basic functionality | Dependent on controller   |
| WiFi                | Optional module available |
| Dry contact         | Yes                       |

| Modes            |  |
|------------------|--|
| Operation        | Cool, heat dehumidify, auto                |
| Restricted modes | Heat only, cool only, temperature limiting |
| Timers           | Dependent on controller                    |

| Condensate |          |                       |
|------------|----------|-----------------------|
| Pipe       | Size     | 3/4" Outside diameter |
|            | Material | Rubber                |

## Sound

| Sound   |       |       |
|---------|-------|-------|
| Indoor  | dB(A) | 29-49 |
|         | STC   | 40    |
|         | OITC  | 35    |
| Outdoor | dB(A) | 28-55 |

## Dimensions

| Physical data |          |   |
|---------------|----------|---|
| Dimensions    | Net      | 39.9" W x 21.6" H x 6.9" + 6" fan depth |
|               | Net      | 100 lb                                  |
| Weight        | Gross    | 105 lb                                  |
|               | Finish   | Finish RAL 9003 signal white            |
| Cabinet       | Material | Steel                                   |