

## High Wall Cooling Only Ductless System

Indoor Model: 40MFC022---3

Outdoor Model: 38MFC022---3



turn to the experts™

# Submittal Data

Job Data: \_\_\_\_\_ Location: \_\_\_\_\_

Buyer: \_\_\_\_\_ Buyer P.O. #: \_\_\_\_\_ Carrier #: \_\_\_\_\_

Unit Number: \_\_\_\_\_ Model Number: \_\_\_\_\_

Performance Data Certified By: \_\_\_\_\_ Date: \_\_\_\_\_



**Comfort**  
SERIES

(Unless otherwise indicated, data applies to both indoor and outdoor models)

### HIGHWALL STANDARD FEATURES

- 15 SEER
- Line lengths up to 131ft (40m)
- Inverter Driven Compressor
- Rotary compressor
- 3 indoor unit fan speeds
- Turbo mode
- Motorized louver allows fixed or oscillating motion
- Indoor sound: as low as 42 decibels
- Cleanable filters

### CONTROL FEATURES

- Wireless remote control (standard)
- Wired remote control (optional)

|                                                       |                    |
|-------------------------------------------------------|--------------------|
| <b>SYSTEM SIZE</b> .....                              | 22                 |
| <b>REFRIGERANT</b> .....                              | R-410A             |
| <b>PERFORMANCE</b>                                    |                    |
| Rated Capacity (Btuh) .....                           | 22,000             |
| Range (Btuh) .....                                    | 6,500-24,000       |
| SEER/EER .....                                        | 15.0/10.0          |
| <b>CFM/Sound Pressure - dBA</b>                       |                    |
| Outdoor (dBA) .....                                   | 61                 |
| Indoor Airflow H/M/L (cfm) .....                      | 547/458/368        |
| Indoor Sound Pressure at Different Speeds (dBA) ..... | 50/46/42           |
| <b>ELECTRICAL</b>                                     |                    |
| System Voltage .....                                  | 208/230-1-60       |
| Indoor Unit .....                                     | Wired from Outdoor |
| Wires between Indoor and Outdoor .....                | 4                  |
| MCA .....                                             | 16                 |
| MOCP .....                                            | 25                 |

### CONTROLS

|                       |          |
|-----------------------|----------|
| Wireless Remote ..... | Standard |
| Wired Control .....   | Optional |

### REFRIGERANT LINES

|                                  |          |
|----------------------------------|----------|
| Total Piping Length ft (m) ..... | 131 (40) |
| Vertical Lift ft (m) .....       | 65 (20)  |
| Suction Line Size (in) .....     | 5/8      |
| Liquid Line Size (in) .....      | 3/8      |

### AMBIENT OPERATING RANGE

|                                   |                 |
|-----------------------------------|-----------------|
| Cooling DB Min ~ Max °F(°C) ..... | 14~115 (-10~46) |
|-----------------------------------|-----------------|

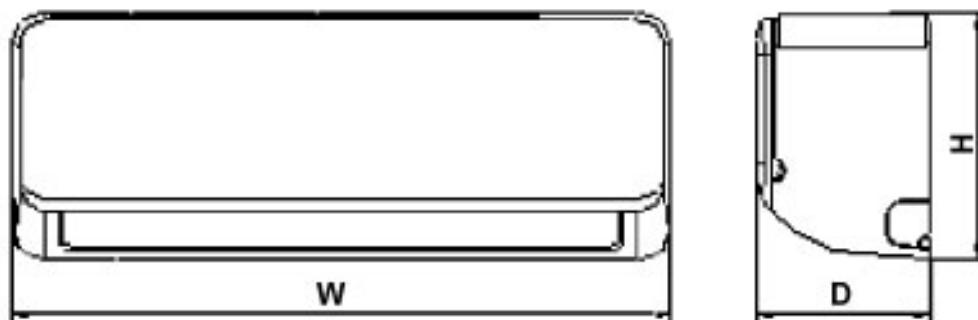
### UNIT WEIGHT - Gross/Net

|                          |            |
|--------------------------|------------|
| Indoor unit (lbs) .....  | 33.1/26.4  |
| Outdoor unit (lbs) ..... | 105.8/98.1 |

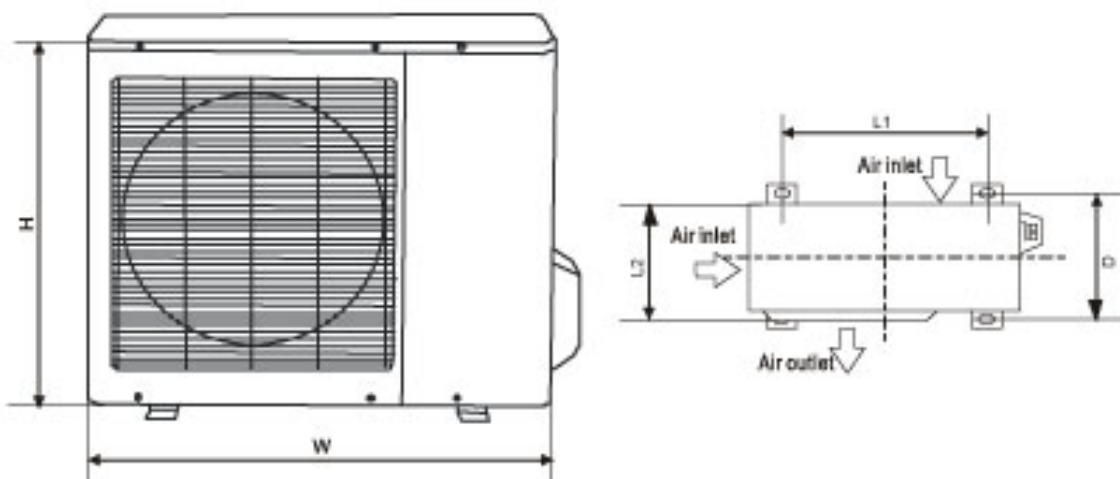
### Accessories:

- ☐ Wired Control Convertible – Fahrenheit / Celsius KSACN0101AAA ☐ Condensate Pump 115V

Construction View:  
Indoor Unit 40MFC022---3  
Outdoor Unit 38MFC022---3



| Unit Size | W in (mm)   | D in (mm) | H in (mm)  | Operating Weight lb (kg) |
|-----------|-------------|-----------|------------|--------------------------|
| 22K       | 40.6 (1030) | 8.6 (218) | 12.4 (315) | 26.4 (12)                |



| Model | W in (mm)  | D in (mm)  | H in (mm)  | L1 in (mm) | L2 in (mm) | Operating Weight lb (kg) |
|-------|------------|------------|------------|------------|------------|--------------------------|
| 22K   | 33.3 (845) | 12.6 (320) | 27.6 (700) | 22.1 (560) | 13.2 (335) | 103.6 (47.0)             |

