



## SUBMITTAL DATA

FLR18HP230V1BF for Use with Multi GEN2 and Multi+ Ultra 18000 BTU/H Floor/Ceiling Unit

| Job Name   |            | Location         | Date   |
|--|------------|------------------|--|
| Purchaser  |            | Engineer         |  |
| Submmited to  Unit Designation   |            | For Schedule No. |  |
| OCCUPY  OCCUPY |            |                  | GOTIES PLANT |
| YAP1FB2F   | FLR18HP230 | )V1BF            | XE72   |

## **GENERAL FEATURES**

- Quiet Operation and Multi-Speed Fan
- Floor Stand or Ceiling Mount
- Multi-Directional Air Flow
- Wireless Remote with LCD Display Included
- XE72 Wi-Fi Wired Controller Included
- Low Ambient Cooling Based on Outdoor Unit Performance
- Low Ambient Heating Based on Outdoor Unit Performance
- Coil (Indoor and Outdoor) Copper Tube / Aluminum Fin
  - Blue Colored Fin 500 Hrs Salt Spray Tested

## SPECIFICATIONS, FEATURES & FUNCTION SUMMARY

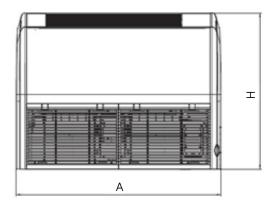
| SPECIFICATIONS                              |                 | FLR1  | BHP230V1BF                    |
|---|-----------------|-------|-------------------------------|
| System Type                                 | HEAT PUMP       |       |                               |
| SYSTEM PERFORMAN                            | CE              |       |                               |
| Cooling                                     | Nominal         | Btu/h | 18000                         |
|   | Capacity @95°F  | Btu/h |                               |
| Heating                                     | Nominal         | Btu/h | 18200                         |
|   | Capacity @5°F   | Btu/h |                               |
|   | Capacity @17°F  | Btu/h |                               |
|   | Capacity @47°F  | W     |                               |
| SEER2                                       |                 |       |                               |
| EER2  |                 |       |                               |
| HSPF2                                       |                 |       | System Performance Based      |
| COP @5°F                                    |                 |       | on the Connected Outdoor Unit |
| COP @47°F                                   |                 |       | Performance                   |
| Cooling Temperature Range                   |                 | °F    |                               |
| Heating Temperature Range                   |                 | °F    |                               |
| Refrigerant Type                            |                 |       | R410A                         |
| INDOOR UNIT                                 |                 |       | FLR18HP230V1BF                |
| Air flow (Min-Max)                          |                 | CFM   | 241 - 400                     |
| Sound Pressure Level (                      | Min - Max)      | dB(A) | 27 - 38                       |
| Dehumidification                            |                 | pt/hr | 3.8                           |
| External Dimensions (W x H x D)             |                 | in    | 34-1/4 x 26-1/4 x 9-1/4       |
| Package Dimension (W x H x D)               |                 | in    | 40-1/2 x 30-1/4 x 11-1/4      |
| Net Weight                                  |                 | lbs   | 66.3                          |
| Gross Weight                                |                 | lbs   | 67.3                          |
| REFRIGERANT PIPING                          |                 |       |                               |
| Line Set Size by Indoor Unit (Liquid - Gas) |                 | in    | 1/4 - 1/2                     |
| Line Set Size by Indoor                     | om (Eigaia aao) |       | .,, =                         |
| Line Set Size by Indoor  ELECTRICAL         | om (Elquid duo) |       | η. η2                         |

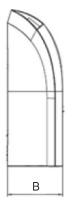
| FEATURES & FUNCTIONS SUMMARY       | FLR18HP230V1BF |
|------------------------------------|----------------|
|                                    |                |
| SYSTEM FEATURES                    |                |
| Wired Controller Interface         | Yes            |
| WiFi Included                      | No             |
| Indoor Fan Type                    | Centrifugal    |
| Multi Fan Speeds                   | 4 Speeds       |
| Indoor Unit Display                | Yes            |
| Auxilary Electrical Heater         | No             |
| Ventilation (Outdoor Air)          | No             |
| REMOTE CONTROLLER FUNCTIONS        |                |
| Auto Mode                          | Yes            |
| Auto Fan                           | Yes            |
| Auto Swing (Horizontal Auto Swing) | No             |
| Auto Swing (Vertical Auto Swing)   | Yes            |
| Clock                              | Yes            |
| Dry Mode                           | Yes            |
| Dry Anti-Mildew (X-Fan) Mode       | Yes            |
| Energy Saving Mode                 | Yes            |
| Dirty Filter Alert                 | No             |
| Fan Speed Control (4 Speeds)       | Yes            |
| I Feel Function                    | Yes            |
| Privacy Lock                       | Yes            |
| Quiet Mode                         | Yes            |
| Room Temperature Display           | No             |
| Sleep Mode (Normal Sleep)          | Yes            |
| 4 Sleep Mode Options               | No             |
| Timer Mode                         | Yes            |
| Turbo Mode                         | Yes            |
| Display On/Off Control             | Yes            |
| Freeze Guard Mode                  | Yes            |
| Power Failure Mode                 | Yes            |
|                                    |                |

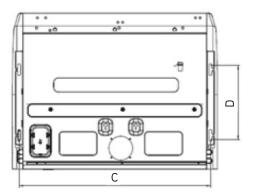
## **INDOOR UNIT**

Unit: inch

| FLR18HP230V1BF |        |  |  |  |
|----------------|--------|--|--|--|
| DIMENSIONS     |        |  |  |  |
| Α              | 34-1/4 |  |  |  |
| В              | 9-1/4  |  |  |  |
| С              | 32     |  |  |  |
| D              | 12-1/2 |  |  |  |
| Н              | 26-1/4 |  |  |  |

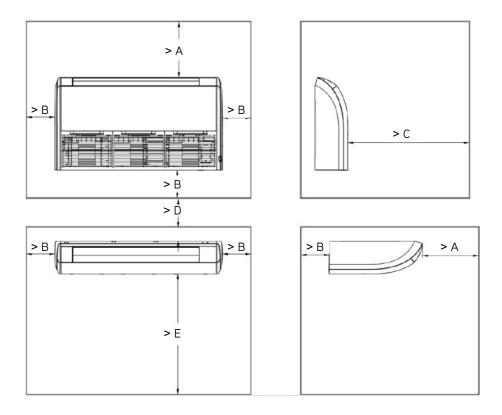






INDOOR UNIT
Minimum clearence

| DIMENSIONS |    |  |  |  |
|------------|----|--|--|--|
| А          | 60 |  |  |  |
| В          | 12 |  |  |  |
| С          | 39 |  |  |  |
| D          | 6  |  |  |  |
| Е          | 90 |  |  |  |





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