# Submittal Data Sheet
1-1/2 Ton LV Wall Mount
FTXS18WVJU9

## FEATURES

- 12 Year limited Warranty for Parts and Compressor

## BENEFITS

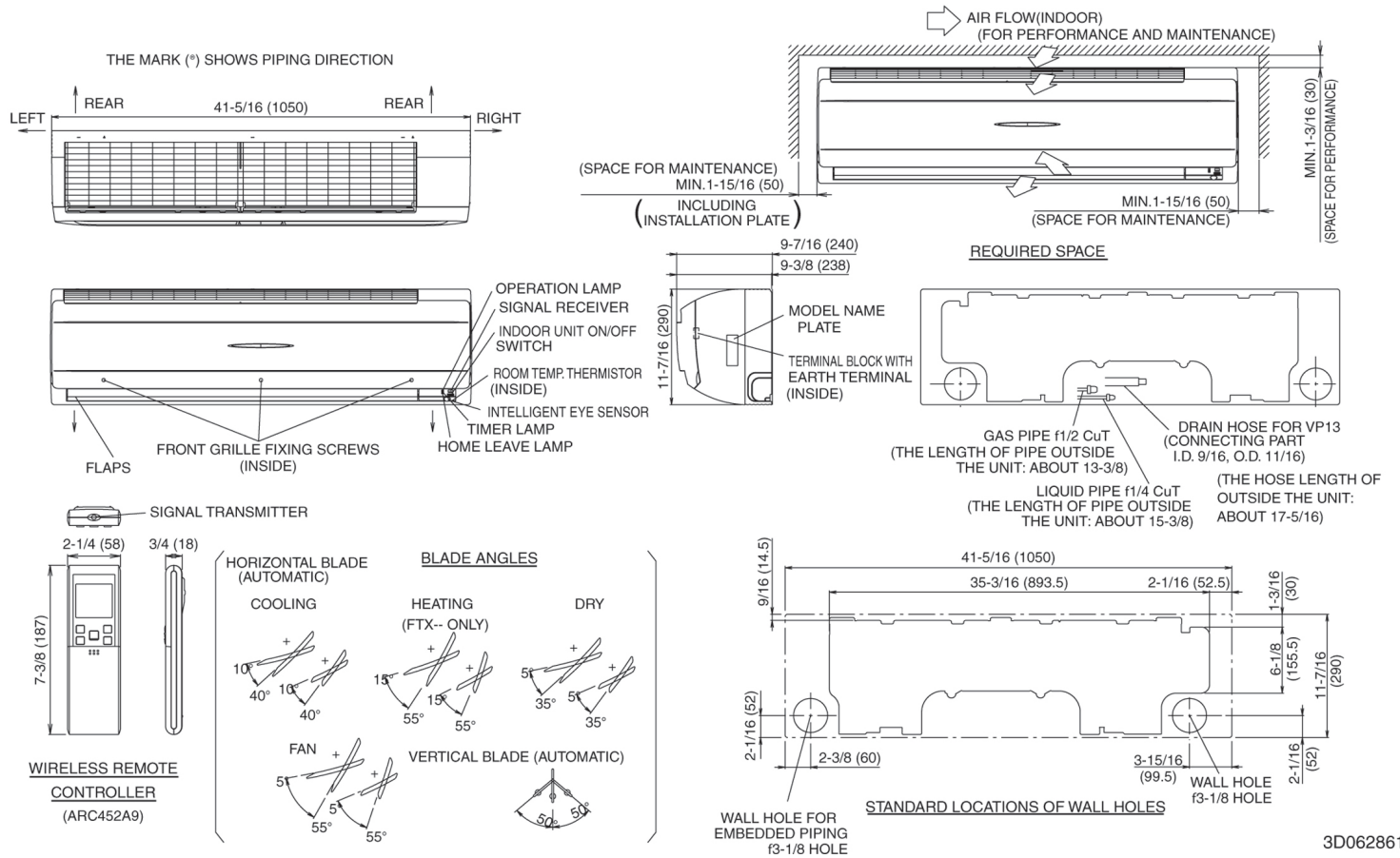- Quiet operation

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| ELECTRICAL | | PIPING | |
|---|---|---|---|
| Power Supply (V/Hz/Ph):<br>*See Engineering Manuals for other voltages. | *208-230 / 60 / 1 | Gas Connection:<br>(inch) | 1/2 |
| Running Current (A):<br>(Rated amps) | | Liquid Connection:<br>(inch) | 1/4 |
| Power Consumption (W):<br>(Rated watts) | | Drain Connection:<br>(inch) | 5/8 |

## SPECIFICATIONS

| COOLING - Airflow Rate (cfm): | | COOLING - Sound Level (dBA): | | HEATING - Airflow Rate (cfm): | | HEATING - Sound Level (dBA): | |
|---|---|---|---|---|---|---|---|
| High: | 583 | High: | 46 | High: | 625 | High: | 45 |
| Med: | 484 | Med: | 41 | Med: | 526 | Med: | 40 |
| Low: | 385 | Low: | 36 | Low: | 431 | Low: | 35 |
| SuperLow: | 360 | SuperLow: | 33 | SuperLow: | 399 | SuperLow: | 32 |
| Dimensions (HxWxD) (in): | | 13-3/8 x 41-5/16 x 9-3/4 | | Net Weight (lb): | | 31 | |

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## DIMENSIONAL DRAWING

THE MARK (°) SHOWS PIPING DIRECTION

REAR    41-5/16 (1050)    REAR

LEFT    RIGHT

AIR FLOW(INDOOR)
(FOR PERFORMANCE AND MAINTENANCE)

MIN.1-3/16 (30)

(SPACE FOR MAINTENANCE)
MIN.1-15/16 (50)
(INCLUDING INSTALLATION PLATE)

MIN.1-15/16 (50)
(SPACE FOR MAINTENANCE)

(SPACE FOR PERFORMANCE)

REQUIRED SPACE

OPERATION LAMP
SIGNAL RECEIVER
INDOOR UNIT ON/OFF SWITCH
ROOM TEMP. THERMISTOR (INSIDE)
INTELLIGENT EYE SENSOR
TIMER LAMP
HOME LEAVE LAMP

FRONT GRILLE FIXING SCREWS (INSIDE)

FLAPS

9-7/16 (240)
9-3/8 (238)
11-7/16 (290)

MODEL NAME PLATE
TERMINAL BLOCK WITH EARTH TERMINAL (INSIDE)

GAS PIPE f1/2 CuT
(THE LENGTH OF PIPE OUTSIDE THE UNIT: ABOUT 13-3/8)

LIQUID PIPE f1/4 CuT
(THE LENGTH OF PIPE OUTSIDE THE UNIT: ABOUT 15-3/8)

DRAIN HOSE FOR VP13
(CONNECTING PART I.D. 9/16, O.D. 11/16)

(THE HOSE LENGTH OF OUTSIDE THE UNIT: ABOUT 17-5/16)

SIGNAL TRANSMITTER

2-1/4 (58)    3/4 (18)

7-3/8 (187)

HORIZONTAL BLADE (AUTOMATIC)

BLADE ANGLES

COOLING
10°
40° 10°
40°

HEATING (FTX-- ONLY)
15°
15°
55°
55°

DRY
5°
35° 5°
35°

FAN
5°
5°
55°
55°

VERTICAL BLADE (AUTOMATIC)
50° 50°

WIRELESS REMOTE CONTROLLER
(ARC452A9)

41-5/16 (1050)
35-3/16 (893.5)    2-1/16 (52.5)
1-3/16 (30)

9/16 (14.5)

6-1/8 (155.5)

11-7/16 (290)

2-1/16 (52)

2-3/8 (60)

3-15/16 (99.5)

2-1/16 (52)

WALL HOLE FOR EMBEDDED PIPING f3-1/8 HOLE

STANDARD LOCATIONS OF WALL HOLES

WALL HOLE f3-1/8 HOLE

3D062861

## ACCESSORIES

| PART NUMBER | DESCRIPTION | INCLUDED |
|---|---|---|
| AZAI6WSCDKB | DKN Residential Cloud Wi-Fi Adaptor for Single- and Multi-Zone System (S21) | No |
| AZAI6WSPDKC | DKN Plus Interface | No |
| BRC944B2-A08 | Wired Remote Controller kit | No |
| BRCW901A03 | BRC944B2 CONTROL CABLE, 10FT | No |
| BRCW901A08 | Wired Remote Controller Cord - 8m/26ft | No |
| DACA-ARCW901P10 | IR Receiver Cable, Plenum Rated, 10ft | No |
| DACA-ARCW901P25 | IR Receiver Cable, Plenum Rated, 25ft | No |
| DACA-BRCW901P10 | Remote Controller Cable, Plenum Rated, 10ft | No |
| DACA-BRCW901P25 | Remote Controller Cable, Plenum Rated, 25ft | No |
| DACA-CP1-1 | Mini Aqua Condensate Pump | No |
| DACA-CP4-1 | MINI WHITE PUMP KIT 100-250V | No |
| DTST-LTE-LA-A | Daikin One Lite (with Translation Adaptor for S21 only) | No |
| DTST-ONE-ADA-A | Daikin One+ Smart Thermostat for VRV, SkyAir, Single- and Multi-Zone System | No |
| KAF970A46 | Titanium apatite photocatalytic air-purifying filter WITHOUT frame | No |
| KRP928BB2S | RA Interface Adaptor for DIII-Net - | No |

Daikin North America LLC, 19001 Kermier Rd, Waller, TX 77484

Daikin City Generated Submittal Data

www.daikinac.com www.daikincomfort.com

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