

Submittal Data Sheet

Project Name: Location: Engineer: Submitted to: Submitted by: Reference:

| Approval: | |
|---------------|--|
| Date: | |
| Construction: | |
| Unit #: | |
| Drawing #: | |
| | |

Performance

| Indoor Unit Model No: | FXTQ54PAVJU |
|----------------------------------|-------------|
| Rated Cooling Capacity (Btu/hr): | 54000 |
| Sensible Capacity (Btu/hr): | 35419 |
| Cooling Input Power (kW): | 0.824 |
| Rated Heating Capacity (Btu/hr): | 60000 |
| Heating Input Power (kW): | 0.824 |
| Rated Heating Capacity (Btu/hr): | 60000 |

| Indoor Unit Type: | Vertical A | Air Handler (and Horizontal R) |
|---------------------------|--------------------------|--------------------------------|
| Rated Cooling Conditions | | Indoor: 80°F DB/67°F WB |
| | | Ambient: 95°F DB/75°F WB |
| Detect Heating Conditions | | Indoor: 70°F DB/60°F WB |
| Rated Heating Conditions | Ambient: 47°F DB/43°F WB | |
| Rated Piping Length | n (ft) | 25 |
| Rated Height Separa | ation (ft) | 0 |

Indoor Unit Details

| Power Supply (V/Hz/Ph:) | 208-230/60/1ph |
|--|----------------|
| Power Supply Connections: | L1, L2, Ground |
| Min. Circuit Amps MCA (A): | 8 |
| Max. Overcurrent Protection (MOP) (A): | 15 |
| Dimensions (HxWxD): | 53-1/4x22x24 |
| Panel (HxWxD): | N/A |
| Net Weight (lbs): | 167 |
| Net Weight with Panel (lbs): | |

| Airflow Rate (CFM wet coil) | 1800//1260 |
|--------------------------------------|------------|
| Moisture Removal (pt/h): | |
| Gas Pipe Connection (inch): | 5/8 |
| Liquid Pipe Connection (inch): | 3/8 |
| Condensate Connection (inch): | 3/4 FPT |
| Sound Pressure Level (dBA): | |
| Sound Power Level (dBA): | |
| External Static Pressure/Max (inWg): | 0.3 / 0.5 |
| Controller Name: | |
| | |



Daikin AC TRL Generated Submittal Data

FXTQ54PAVJU

Std U.S. Warranty: 7yrs Compressor, 1yrs Parts. Requires KRCS01-4B (or BRC1E71), Limited to 100% connection index on VRVIII-S, VRV-WIII and VRV-III-C.

Daikin AC (Americas), Inc., 1645 Wallace Drive - Suite 110, Carrollton, TX 75006

Page 1 of 2 www.daikinac.com



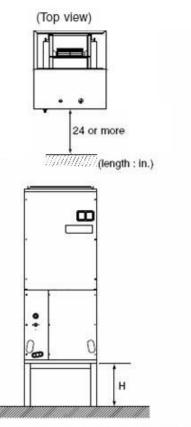
Submittal Data Sheet

Project Name:Approval:Location:Approval:Engineer:Date:Submitted to:Construction:Submitted by:Unit #:Reference:Drawing #:

| pproval: |
|--------------|
| ate: |
| onstruction: |
| nit #: |
| rawing #: |
| |

Dimensional Drawing - Indoor Unit

D С 11 п 1 Gas line 3-1/4 Liquid line ш G T(1-3/16) 2-7/8 (1-3/16) 1-3/16 н (length: in.) Model в С D F G н L A Е 17-17-19-14-11-17-46-22 10 12 · 18 type 3/4 1/2 1/2 1/2 15/16 1/8 15/16 24 . 30 . 36 19-53-14-11-19-42 . 48 . 54 24 20 22 12 3/4 15/16 5/8 15/16 1/2 type



 Ensure sufficient space for the bottom of the product (H dimensions) so that a downward slope of 1/100 can be maintained for drain piping, as described for the intake duct installation and in "6. DRAIN PIPING WORK".

Daikin AC TRL Generated Submittal Data

Page 2 of 2 www.daikinac.com

FXTQ54PAVJU

(Daikin's products are subject to continuous improvements. Daikin reserves the right to modify product design, specifications and information in this data sheet without notice and without incurring any obligations)