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

Approval: 
Date: 
Construction: 
Unit #: 
Drawing #: 

Performance

*Indoor Unit Model No:* FBQ36PVJU  
*Outdoor Unit Model No:* RZQ36PVJU9  
*Rated Cooling Capacity (Btu/hr):* 36000  
*Sensible Capacity (Btu/hr):* 27200  
*Max/Min Cooling Capacity (Btu/hr / kW):* 2.99  
*Cooling Input Power (kW):* 2.99  
*SEER:* 17.5  
*Rated Heating Capacity (Btu/hr):* 40000  
*Max/Min Heating Capacity (Btu/hr / kW):* 2.99  
*Heating Input Power (kW):* N/A  
*Heating COP (Btu/hr / Btu/hr):* 9.1

Indoor Unit Details

*Power Supply (V/Hz/Ph):* 208-230/60/1ph  
*Power Supply Connections:* L1, L2, Ground  
*Min Circuit Amps MCA (A):* 2.4  
*Max Overcurrent Amps MFA (A):* 15  
*Dimensions (HxWxD):* 11-13/16x55-1/8x27-9/16  
*Panel (HxWxD):* N/AxN/AxN/A  
*Net Weight (lbs):* 102  
*Weight with Panel (lbs):* N/A

Condensing Unit Details

*Power Supply (V/Hz/Ph):* 208-230/60/1ph  
*Power Supply Connections:* L1, L2, Ground  
*Min. Circuit Amps MCA (A):* 27  
*Max. Overcurrent Amps MFA (A):* 30  
*Max. Starting Current MSC(A):*  
*Rated Load Amps RLA (A):* 18.6  
*Dimensions (HxWxD):* 52-15/16x35-7/16x12-5/8  
*Net Weight (lbs):* 283

System Details

*Refrigerant Type:* R-410A  
*Holding Refrigerant Charge (lbs):* 8.8  
*Additional Charge (oz/ft):* 0.036lbs/ft  
*Pre-charge Piping (Length ft):* -  
*Max. Pipe Length (Total ft):* 230 ft  
*Max. Pipe Length (Vertical ft):* 164 ft  
*Cooling Operation Range (°F):* 23 - 115  
*Cooling Range w/Baffle (°F):* 0 - 115  
*Heating Operation Range (°F):* 0 - 77  
*Heating Range w/Baffle (°F):* 0 - 77

Condensing Unit Details

*Compressor Type:* Inverter  
*Capacity Control Range (%):* 25 - 100  
*Airflow Rate (CFM):* 3740  
*Gas Pipe Connection (inch):* 5/8  
*Liquid Pipe Connection (inch):* 3/8  
*Condensate Connection (inch):* 1  
*Sound Pressure Level (dBA):* 43  
*Sound Power Level (dBA):* 39  
*Static Pressure Rated/Max (inWg):* 0.4 / 0.8/0.8

Indoor Unit Details

*Airflow Rate (CFM wet coil):* 1130/953/812  
*Moisture Removal (pt/h):*  
*Gas Pipe Connection (inch):*  
*Liquid Pipe Connection (inch):*  
*Condensate Connection (inch):*  
*Sound Pressure Level (dBA):*  
*Sound Power Level (dBA):*  
*System Details*
Project Name: 
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Dimensional Drawing - Condensing Unit

[Diagram of condensing unit with dimensions marked]
FBQ36PVJU

RZQ36PVJU9

FBQ36PVJU
Std U.S. Warranty: 7yrs Compressor, 5yrs Parts

RZQ36PVJU9
Std U.S. Warranty: 7yrs Compressor, 5yrs Parts

(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)