

# Split System Submittal Data

Concealed Duct Heat Pump

System: 26PEF1U6 Indoor/Outdoor: S-26PF1U6/U-26PE1U6



Job Name: \_\_\_\_\_  
 Location: \_\_\_\_\_  
 Engineer: \_\_\_\_\_  
 Submitted to: \_\_\_\_\_  
 Submitted by: \_\_\_\_\_  
 Reference: \_\_\_\_\_

Approval: \_\_\_\_\_  
 Date: \_\_\_\_\_  
 Construction: \_\_\_\_\_  
 Unit #: \_\_\_\_\_  
 Drawing #: \_\_\_\_\_



### General Data (at 230V)

Power V/PH/Hz 230/208/1/60  
 Circuit Ampacity (A) 15-30 Indoor-Outdoor  
 Fuse Size, Max. (A) 15-30 Indoor-Outdoor

Compressor DC Rotary Inverter  
 No. used 1  
 R.L. Amps - L.R. (A) 12.9-17.5

Outdoor Unit  
 Fan type Propeller  
 Dia. (in.) - No. Speeds 18-7/64-1  
 Type Drive - No. Speeds Direct - Inverter  
 No. Poles (RPM) 8-800  
 No. Motors (W) 1-90  
 CFM (High) 1765  
 F.L. Amps (A) 13.8

Coil Type Aluminum Fin & Copper Pipe  
 Fin Type - Pipe Type Slit Plate - Inner Rifled  
 Rows - F.P.I. 1-15.9  
 Face Area (sq.ft.) 7.26  
 Tube Size (in.) 3/8"

Indoor Unit  
 Fan type Centrifugal  
 Dia. & Length (in.) - No. Speeds 5-29/32-2  
 No. Speeds 3 & Auto  
 No. Poles (RPM, High) 4-920  
 No. Motors (W) 1-70  
 CFM (Hi/Med/Lo) 670/530/460  
 Indoor Sound Rating (Hi) (dB-A) 34  
 F.L. Amps (A) 0.9

Coil Type Aluminum Plate Fin & Copper Tube  
 Fin Type - Pipe Type Slit Plate - Inner Rifled  
 Rows - F.P.I. 3-14.9  
 Face Area (sq.ft.) 2.03  
 Tube Size (in.) 9/32"

Drain Connection Size Max. head 2-33/64in. above drain connection (1-17/64)

Refrigerant R410A  
 Lbs. - R410a (outdoor unit) 4.19  
 Control Electric Expansion Valve  
 Connection Flare  
 Line Length, Max (ft.) 165  
 Lift Difference, Max (ft.) (Outdoor lower), 100 (Outdoor higher)  
 Line Size (in. O.D. Discharge) 3/8"  
 Line Size (in. O.D. Suction) 5/8"

Dimensions (in.) H x W x D  
 Indoor Unit (Uncrated) 12-7/32 x 39-3/8 x 24-13/16  
 (Crated) 14-3/32 x 46-7/8 x 30-13/16  
 Outdoor Unit (Uncrated) 30-23/32 x 37 x 13-3/8  
 (Crated) 34-31/32 x 39-31/32 x 16-3/32

Weight Indoor Outdoor  
 Net (lbs.) 71 128  
 Shipping (lbs.) 82 148

Shipping Volume Indoor Outdoor  
 (cu.ft.) 11.8 13.0

### Performance Data @ ARI Standard Conditions (230/208V)

Cooling  
 Total Capacity (BTU/H) 24,000 (9,500-24,000)  
 Sensible Capacity (BTU/H) 14,390  
 Latent Capacity (BTU/H) 9,610  
 SEER 14  
 Dehumidification (Pints/H) 7.7  
 Amps (A) 13.6/15.0  
 Power Inputs (W) 2,600/2,600  
 Outdoor Sound Rating (dB-A) 49

Heating  
 Total Capacity (BTU/H) 28,600 (8,000-28,600)  
 HSPF 9.7

