

# Air Conditioning

## Product Information

### SEZ-KD35VAQ : Inverter Heat Pump

R410A Ceiling Concealed Ducted System



Designed for homes, offices, restaurants or shops, the SEZ series operates at low noise levels and is virtually invisible when installed within a suspended ceiling. Its low unit height and lightweight design also helps to make installation easier and more convenient.

## FEATURES



### INDOOR

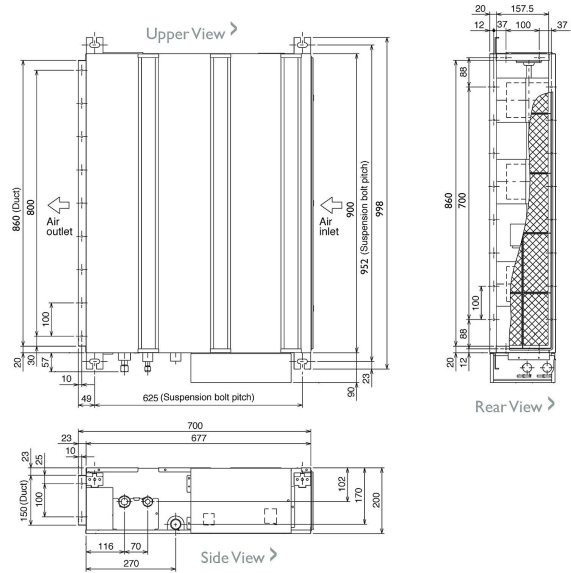
|   |                     |
|---|---------------------|
| Heating Capacity (kW) (nominal)             | 3.8 (0.9 - 5)       |
| Cooling Capacity (kW) (nominal)             | 3.5 (1 - 3.9)       |
| Heating Capacity (kW) (UK)                  | 3.1 (0.75 - 4.15)   |
| Cooling Capacity (kW) (UK)                  | 3.45 (1 - 3.85)     |
| SHF (nominal and UK)                        | 0.78                |
| COP / EER (nominal)                         | 3.72 / 3.39         |
| SCOP / SEER                                 | 3.9 / 5.2           |
| Energy Efficiency Class - Heating / Cooling | A / A               |
| Airflow (m³/min) Lo-Mi-Hi                   | 7 - 9 - 11          |
| Pipe Size Gas (mm [in])                     | 9.52 (3/8")         |
| Pipe Size Liquid (mm [in])                  | 6.35 (1/4")         |
| External Static Pressure (Pa)               | 5-15-35-50          |
| Sound Pressure Level (dBA) Lo-Mi-Hi         | 23 - 28 - 33        |
| Sound Power Level (dBA) Cooling             | 53                  |
| Dimensions (mm) Width x Depth x Height      | 990 x 700 x 200     |
| Weight (kg)                                 | 21                  |
| Electrical Supply                           | FED BY OUTDOOR UNIT |
| Phase                                       | SINGLE              |
| Fuse Rating (BS88) - HRC (A)                | 6                   |
| Interconnecting Cable No. Cores             | 4                   |

### OUTDOOR

|   |                   |
|---|-------------------|
| Sound Pressure Level (dBA) Heating / Cooling          | 50 / 49           |
| Sound Power Level (dBA) Cooling                       | 62                |
| Weight (kg)   | 35                |
| Dimensions (mm) Width x Depth x Height                | 800 x 285 x 550   |
| Electrical Supply                                     | 220-240V, 50HZ    |
| Phase   | SINGLE            |
| System Power Input (kW) - Heating / Cooling (nominal) | 1.02 / 1.03       |
| System Power Input (kW) - Heating / Cooling (UK)      | 0.94 / 0.82       |
| Starting Current (A)                                  | 5                 |
| System Running Current (A) [MAX] - Heating / Cooling  | 4.83 / 4.81 [8.7] |
| Fuse Rating (BS88) - HRC (A)                          | 10                |
| Mains Cable No. Cores                                 | 3                 |
| Max Pipe Length (m)                                   | 20                |
| Max Height Difference (m)                             | 12                |
| Charge R410A (kg) - Pre charged length (m)            | 1.15 - 7          |

### DIMENSIONS

SEZ-KD35VAQ



### DIMENSIONS

SUZ-KA35VA3

