



## Floor Standing Type Hybrid Solar AC

| FEATURE                                                                                                                                                                                                                                                                                                                                                                                                                      |                     |         |               |                 | PHOTO           |                 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|---------|---------------|-----------------|-----------------|-----------------|
| 1. 30-50% energy saving<br>2. CE/ISO certificates<br>3. Famous brand compressor, high reliability and long lives<br>4. High efficiency heat exchange system<br>5. Smooth running from -7 to 53 cels degree<br>6. Digital LED display<br>7. Multi-fold heat exchanger, high-quality internal thread copper pipe and hydrophilic aluminum foil make the cooling capacity stronger<br>8. Anti dust air filter makes air fresher |                     |         |               |                 |                 |                 |
| Model No.                                                                                                                                                                                                                                                                                                                                                                                                                    |                     | SK-2SF  |               | SK-3SF          | SK-3.5SF        | SK-4SF          |
| Power Supply: 220-240VAC, 1PH, 50Hz／60Hz                                                                                                                                                                                                                                                                                                                                                                                     |                     |         |               |                 |                 |                 |
| Performance                                                                                                                                                                                                                                                                                                                                                                                                                  |                     |         |               |                 |                 |                 |
| Capacity                                                                                                                                                                                                                                                                                                                                                                                                                     | Cooling             | Btu/h   | 24000         | 36000           | 41000           | 48000           |
|                                                                                                                                                                                                                                                                                                                                                                                                                              |                     | W       | 7200          | 10000           | 12000           | 14000           |
|                                                                                                                                                                                                                                                                                                                                                                                                                              | Heating             | Btu/h   | 27000         | 40000           | 46000           | 55000           |
|                                                                                                                                                                                                                                                                                                                                                                                                                              |                     | W       | 7900          | 12000           | 14000           | 16000           |
| Noise                                                                                                                                                                                                                                                                                                                                                                                                                        | Indoor              | dB(A)   | ≤51           | ≤51             | ≤53             | ≤53             |
|                                                                                                                                                                                                                                                                                                                                                                                                                              | Outdoor             | dB(A)   | ≤58           | ≤58             | ≤60             | ≤60             |
| Air Circulation                                                                                                                                                                                                                                                                                                                                                                                                              |                     | m³/h    | 1250          | 1700            | 1800            | 1900            |
| Suitable Area                                                                                                                                                                                                                                                                                                                                                                                                                |                     | m²      | 30~48         | 42~67           | 50~80           | 58~93           |
| EER                                                                                                                                                                                                                                                                                                                                                                                                                          |                     | W/W     | 3.82          | 3.87            | 3.96            | 3.87            |
| SEER                                                                                                                                                                                                                                                                                                                                                                                                                         |                     | Btu/h/w | 13.03         | 13.2            | 13.51           | 13.2            |
| Power Consumption                                                                                                                                                                                                                                                                                                                                                                                                            |                     |         |               |                 |                 |                 |
| Power Input                                                                                                                                                                                                                                                                                                                                                                                                                  | Cooling             | W       | 1700~1900     | 2400~2640       | 2900~3150       | 3500~3740       |
|                                                                                                                                                                                                                                                                                                                                                                                                                              | Heating             | W       | 1700~1950+350 | 2470~2650+350   | 2900~3180+350   | 3500~3760+350   |
| Rated Current                                                                                                                                                                                                                                                                                                                                                                                                                | Cooling             | A       | 7.73~8.64     | 10.91~11.95     | 13.18~14.32     | 15.91~17        |
|                                                                                                                                                                                                                                                                                                                                                                                                                              | Heating             | A       | 7.73~8.66+1.6 | 10.91~12.05+1.6 | 13.18~14.45+1.6 | 15.91~17.09+1.6 |
| Vacuum Tube                                                                                                                                                                                                                                                                                                                                                                                                                  | Diameter*Length*Pcs |         | 47mm*620mm*11 | 47mm*700mm*13   | 47mm*1200mm*13  | 47mm*1200mm*13  |
| Dimensions                                                                                                                                                                                                                                                                                                                                                                                                                   |                     |         |               |                 |                 |                 |
| Indoor Unit                                                                                                                                                                                                                                                                                                                                                                                                                  | Net                 | mm      | 550*300*1790  | 550*300*1790    | 550*390*1790    | 550*390*1790    |
|                                                                                                                                                                                                                                                                                                                                                                                                                              | Shipping            | mm      | 630*380*1900  | 630*380*1900    | 630*470*1900    | 630*470*1900    |
| Outdoor Unit                                                                                                                                                                                                                                                                                                                                                                                                                 | Net                 | mm      | 940*300*755   | 950*355*835     | 950*355*1255    | 950*360*1255    |
|                                                                                                                                                                                                                                                                                                                                                                                                                              | Shipping            | mm      | 990*400*770   | 1140*460*910    | 1140*460*1340   | 1140*460*1340   |
| Water Tank                                                                                                                                                                                                                                                                                                                                                                                                                   | Shipping            | mm      | 980*400*370   | 1105*400*325    | 1120*400*400    | 1120*400*400    |
| Vacuum Tube                                                                                                                                                                                                                                                                                                                                                                                                                  | Shipping            | mm      |               | 765*280*205     | 1270*280*210    | 1270*280*210    |
| Weight                                                                                                                                                                                                                                                                                                                                                                                                                       |                     |         |               |                 |                 |                 |
| Indoor Unit                                                                                                                                                                                                                                                                                                                                                                                                                  | Net/Gross           | kg      | 43/47         | 44/48           | 51/55           | 52/56           |
| Outdoor Unit                                                                                                                                                                                                                                                                                                                                                                                                                 | Net/Gross           | kg      | 55/58         | 73/76           | 95/100          | 97/102          |
| Thermal Kit                                                                                                                                                                                                                                                                                                                                                                                                                  | Net/Gross           | kg      | 16/17         | 18/21           | 23/26           | 23/26           |
| Loading Qty                                                                                                                                                                                                                                                                                                                                                                                                                  | in 20feet           | sets    | 31            | 27              | 18              | 18              |
|                                                                                                                                                                                                                                                                                                                                                                                                                              | 40HQ                | sets    | 76            | 66              | 40              | 40              |
| Freon:R410                                                                                                                                                                                                                                                                                                                                                                                                                   |                     |         |               |                 |                 |                 |
| REMARKS:                                                                                                                                                                                                                                                                                                                                                                                                                     |                     |         |               |                 |                 |                 |
| Aboved Red Numbers means the electrical heater is on. When tank water temp is <65℃                                                                                                                                                                                                                                                                                                                                           |                     |         |               |                 |                 |                 |