Fujitsu General started the sales of Window type air conditioner in 1960 and expands the overseas business from Middle East market earlier than competitors. We have developed the various powerful and long-life products from residential to commercial air conditioners to meet the severe Middle East market needs.

High reliability products

Fujitsu General has the advanced research facilities and equipment in Japan and provides exclusive products that meet the extreme weather condition test and high quality standards. We will continue to provide the products with high performance, durability, and energy saving.

Fujitsu General EMC Laboratory Limited
R & D Center Kawasaki, Japan

Fujitsu General has the advanced research facilities and equipment in Japan and provides exclusive products that meet the extreme weather condition test and high quality standards. We will continue to provide the products with high performance, durability, and energy saving.
New Energy Labelling Requirement SASO2663/2014

The number of stars displayed on the energy label. Available stars are between a minimum of one and a maximum of ten. It is considered as an indication of the claimed energy efficiency of a model at rated conditions. A higher star rating indicates a higher energy efficiency. It is derived from the actual measured EER. Our models have reached the highest energy efficiency level that is now shown on energy labels in Saudi Arabia.

**ENERGY EFFICIENCY CLASSIFICATION**

<table>
<thead>
<tr>
<th>Group</th>
<th>ASSA18FMTAZ</th>
<th>ASSA18UMTAZ</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>ASSA24FMTAZ</td>
<td>ASSA24UMTAZ</td>
</tr>
<tr>
<td></td>
<td>ASSA30FMTAZ</td>
<td>ASSA30UMTAZ</td>
</tr>
<tr>
<td></td>
<td>ASSA36FMTAZ</td>
<td>ASSA36UMTAZ</td>
</tr>
<tr>
<td></td>
<td>ASSA40FMTAZ</td>
<td>ASSA40UMTAZ</td>
</tr>
<tr>
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<td>ASSA50FMTAZ</td>
<td>ASSA50UMTAZ</td>
</tr>
<tr>
<td></td>
<td>ARSA60FMTAZ</td>
<td>ARSA60UHTBZ</td>
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<tr>
<td></td>
<td>ARSA60UHTBZ</td>
<td>ARSA60FMTAZ</td>
</tr>
</tbody>
</table>

**HYPER TROPICAL SPEC**

<table>
<thead>
<tr>
<th>Energy rating classification</th>
<th>Example of Label - Cooling only</th>
</tr>
</thead>
<tbody>
<tr>
<td>Star Rating</td>
<td>EER limits (rested value)</td>
</tr>
<tr>
<td>(Btu/h)/ w at T1</td>
<td></td>
</tr>
</tbody>
</table>

**New Energy Labelling Requirement SASO2663/2014**

The number of stars displayed on the energy label. Available stars are between a minimum of one and a maximum of ten. It is considered as an indication of the claimed energy efficiency of a model at rated conditions. A higher star rating indicates a higher energy efficiency. It is derived from the actual measured EER. Our models have reached the highest energy efficiency level that is now shown on energy labels in Saudi Arabia.
Specifications

- **Cooling (SASO2681.T1)**: Indoor temperature of 27°CDB / 19°CWB, and outdoor temperature of 35°CDB / 24°CWB.
- **Cooling (SASO2681.T3)**: Indoor temperature of 29°CDB / 19°CWB, and outdoor temperature of 46°CDB / 24°CWB.

- The protective function might work when using it in environment out of the temperature range mentioned above.
- The maximum current is the maximum value when operated within the operation range.

**Energy saving and high performance are realized even at high outdoor temperature by using new refrigerant R410A and mounting large heat exchanger and new efficient rotary compressor.**

**FEATURE SUMMARY FOR SPLIT TYPE**

- **EXPLANATION OF FEATURES**

  - **Moisture Removal**
    - The computer effectively dehumidifies the air.

  - **Double Swing Automatic**
    - Complex swing action of louvers enables automatically to swing both horizontal and vertical directions.

  - **Auto-Shut Louvers**
    - The auto shut louvers close or open automatically when the unit stops or starts.

  - **Auto Restart**
    - In the event of a temporary power failure, the air conditioner will automatically restart in the same operating mode as before once the power supply is restored.

  - **Program Timer**
    - This digital timer allows selection of one of four options: ON, OFF, ON → OFF or OFF → ON.

  - **Economy Mode**
    - Thermostat setting automatically changes according to the temperature to avoid unnecessary cooling and heating.

  - **Automatic Louvers**
    - The position of the louvers is set automatically to match the operating mode using the remote control.

  - **Automatic Fan Speed**
    - The micro-computer automatically adjusts the airflow effectively and properly according to the changes of room temperature.

  - **Sleep Timer**
    - The micro-computer gradually changes the room temperature automatically to help you enjoy a comfortable night’s sleep.

  - **Weekly Timer**
    - Different on-off times can be set for each day.

  - **Powerful Mode**
    - Operates at maximum airflow in the cool and fan operation modes, and quickly makes the room comfortable.

  - **Auto Restart**
    - In the event of a temporary power failure, the air conditioner will automatically restart in the same operating mode as before once the power supply is restored.

  - **Program Timer**
    - This digital timer allows selection of one of four options: ON, OFF, ON → OFF or OFF → ON.

  - **Economy Mode**
    - Thermostat setting automatically changes according to the temperature to avoid unnecessary cooling and heating.
**25m!**

Tightly sealed to prevent dust and dirt from entering and ensuring high hygiene levels.

### Powerful airflow

Long reach airflow up to 25m is provided by optimized airflow design.

### Faster cooling

New models accelerate to cool air quicker to reach the setting temperature in the entire room than the current models do.

### More powerful fan speed control

6-speed fan control with added Powerful Cooling mode is provided.

### Power Source

<table>
<thead>
<tr>
<th>Power Source</th>
<th>Current</th>
<th>Capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td>220V/60Hz</td>
<td>11.51 Btu/h</td>
<td>30,500 Btu/h</td>
</tr>
<tr>
<td>230V/60Hz</td>
<td>11.51 Btu/h</td>
<td>30,500 Btu/h</td>
</tr>
</tbody>
</table>

### EER

- **Current model**: 15.76
- **New model**: 11.51

### COP

- **Current model**: 5.5
- **New model**: 5.5

### Cooling Capacity

- **Current model**: 30,000 Btu/h (30 class CFD)
- **New model**: 35,000 Btu/h (36 class CFD)

### Special Features

**CASSETTE TYPE**

ACS50AURTA / ACS50URTA
ACS40AURTA / ACS40URTA
ACS25AURTA / ACS25URTA
ACS18AURTA / ACS18URTA

---

**SPECIFICATIONS**

<table>
<thead>
<tr>
<th>Model</th>
<th>COP</th>
<th>Current</th>
<th>Input Power</th>
<th>Capacity</th>
<th>EER</th>
</tr>
</thead>
<tbody>
<tr>
<td>AUSA50URTAZ</td>
<td>3.79</td>
<td>8.29</td>
<td>12,000</td>
<td>36,400</td>
<td>3.2</td>
</tr>
<tr>
<td>AUSA40URTAZ</td>
<td>4.39</td>
<td>14.5</td>
<td>11,300</td>
<td>37,500</td>
<td>3.5</td>
</tr>
<tr>
<td>AUSA25URTAZ</td>
<td>3.63</td>
<td>10.5</td>
<td>9,800</td>
<td>22,900</td>
<td>3.2</td>
</tr>
<tr>
<td>AUSA18URTAZ</td>
<td>3.59</td>
<td>11.5</td>
<td>8,700</td>
<td>19,800</td>
<td>3.5</td>
</tr>
</tbody>
</table>

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**Ensuring Comfortable Air Conditioning**

- High energy efficiency operation can be done.
- New Cassette series has achieved 7-Star in SASO.
- All 7-Star models
  - (AUSA50FRTA / AUSA50URTA)
  - (AUSA40FRTA / AUSA40URTA)
  - (AUSA18FRTA / AUSA18URTA)

---

**Individual Louver Control (Option)**

Each louver can be set individually by Touch Panel Wired Remote Controller to enjoy the comfort of different directional airflow, according to various room layouts.

---

**Unique Circular Flow Design**

New Cassette type realizes Circular Flow to blow large airflow in 360º direction by mounting high performance DC fan motor, new turbo fan and unique seamless airflow louver design.

---

**Uniform Temperature Air Conditioning**

Achieve a comfortable air conditioning spread to every corner of the room by circular flow & wide vertical airflow.

---

**New Cassette Series**

- New cassette series has achieved quiet operation and seamless airflow louver design.
- Performance DC fan motor, new turbo fan and unique airflow in 360º direction by mounting high density heat exchanger.
- Circular Flow to blow large airflow in every corner of the room.
- Comfortable air conditioning simultaneously of cold air and by providing smooth airflow to avoid direct blowing.

---

**Comfortable Air Conditioning**

- By preventing mixed blowing of cold air and by providing smooth airflow simultaneously.

---

**Efficient Air Conditioning in accordance with the room layout**

- Airflow control on louver to match the space.
- Operating AC with cold air blowing is recommended for AUSA50URTA / AUSA50FRTA & AUSA40URTA / AUSA40FRTA.

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**New Cassette Series**

- All 7-Star models
  - (AUSA50FRTA / AUSA50URTA)
  - (AUSA40FRTA / AUSA40URTA)
  - (AUSA18FRTA / AUSA18URTA)

---

**SASO**

- • The maximum current is the maximum value when operated within the operation range.
- • The protective function might work when using it in environment out of the temperature range mentioned above.
- • Comfortable air conditioning simultaneously of cold air and by providing smooth airflow to avoid direct blowing.

---

**Uniform Temperature Air Conditioning**

- Achieve a comfortable air conditioning spread to every corner of the room by circular flow & wide vertical airflow.
- New Cassette type realizes Circular Flow to blow large airflow in 360º direction by mounting high performance DC fan motor, new turbo fan and unique seamless airflow louver design.

---

**Individual Louver Control (Option)**

- Each louver can be set individually by Touch Panel Wired Remote Controller to enjoy the comfort of different directional airflow, according to various room layouts.
### Specifications

<table>
<thead>
<tr>
<th>Model Name</th>
<th>Power Source</th>
<th>Energy Label</th>
<th>Cooling (T1 condition)</th>
<th>Heating (H1 condition)</th>
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</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>Capacity</td>
<td>Input Power</td>
</tr>
<tr>
<td>ARSA**UMTA</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ARSA18FMTA</td>
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<tr>
<td>ARSA25FMTA</td>
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<tr>
<td>ARSA18UMTA</td>
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<td></td>
</tr>
<tr>
<td>ARSA25UMTA</td>
<td></td>
<td></td>
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</tr>
</tbody>
</table>

### Duct Type

ALL 7-Star models

New duct series has achieved 7 Star in SASO.
High energy efficiency operation can be done.
Key Technologies for High Efficiency

The key technologies of V-Shape Heat-Exchanger and Air Stabilizer are provided as special features of this product.

Adjustable Static Pressure

The indoor unit is able to cover various duct designs thanks to the employment of DC fan motor.

Separated Indoor unit (60 model only)

As the indoor unit is too big to lift up to ceiling in the original structure, it can be separated on floor and assembled it again in the ceiling.

Specifications

<table>
<thead>
<tr>
<th>Model</th>
<th>Indoor Unit (High)</th>
<th>Indoor Unit (Low)</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARSA60FHTBZ</td>
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<td></td>
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<tr>
<td>ARSA60HTBZ</td>
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<tr>
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<td></td>
<td></td>
</tr>
<tr>
<td>ARSA40FMTBZ</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Note: Specifications are based on the following conditions.

- Indoor temperature of 20°CDB, and outdoor temperature of 7°CDB / 6°CWB
- Heating (SASO2681.H1):
  - Indoor temperature of 29°CDB / 19°CWB, and outdoor temperature of 46°CDB / 24°CWB.
- Cooling (SASO2681.T3):
  - Indoor temperature of 29°CDB / 19°CWB, and outdoor temperature of 46°CDB / 24°CWB.

Adjustable Static Pressure

The indoor unit is able to cover various duct designs thanks to the employment of DC fan motor.

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