

5 Dimensional drawings

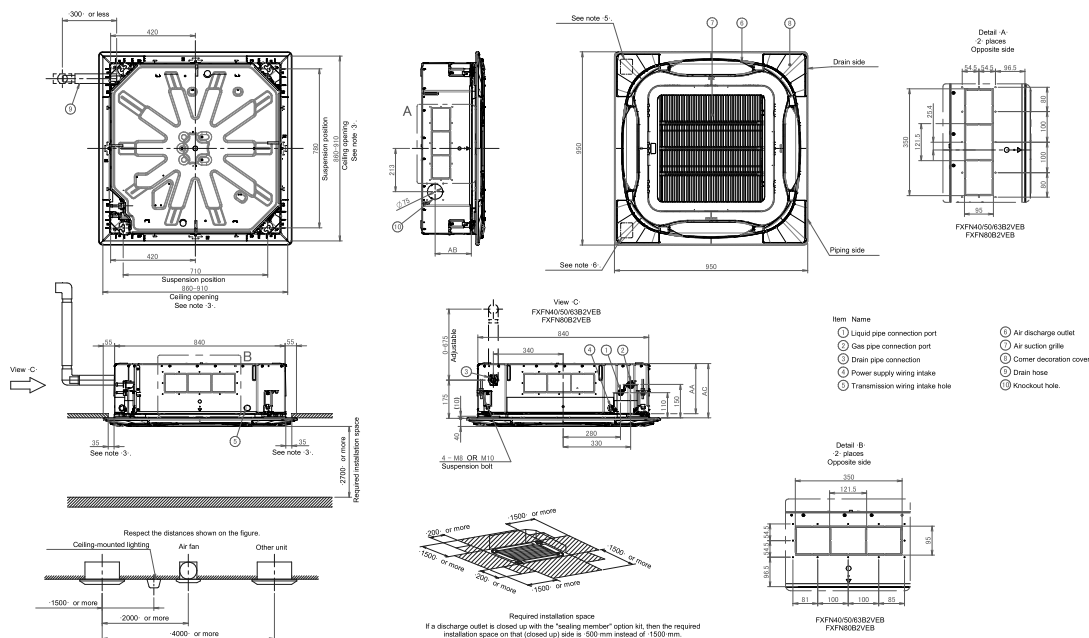
5 - 1 Dimensional Drawings with Accessories

FXFN-B	STANDARD PANEL
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Notes

1. Location of nameplate
The unit nameplate is located on the control box cover.
The decoration panel nameplate is located on the piping-side panel frame, under the corner cover.
2. When installing optional accessories, refer to their respective documentation.
3. Make sure the distance between the bottom of the cassette and the ceiling does not exceed 35 mm.
The maximum ceiling opening is 350 mm.
When the conditions in the ceiling exceed 20°C ambient temperature and 60% relative humidity, or when fresh air is introduced into the ceiling, additional insulation is required (polyethylene foam, thickness > 10 mm).
4. When installing a sensor kit, there will be a sensor on this location. For details, see the drawing of the sensor kit.
5. When installing a wireless controller, there will be a receiver on this location. For details, see the drawing of the wireless controller.

Cassette height		Minimal installation height	
AA	AB	AC	Model
246	180	269	FXFN40/50/63B2VEB
288	180	211	EVEN80B2VEB



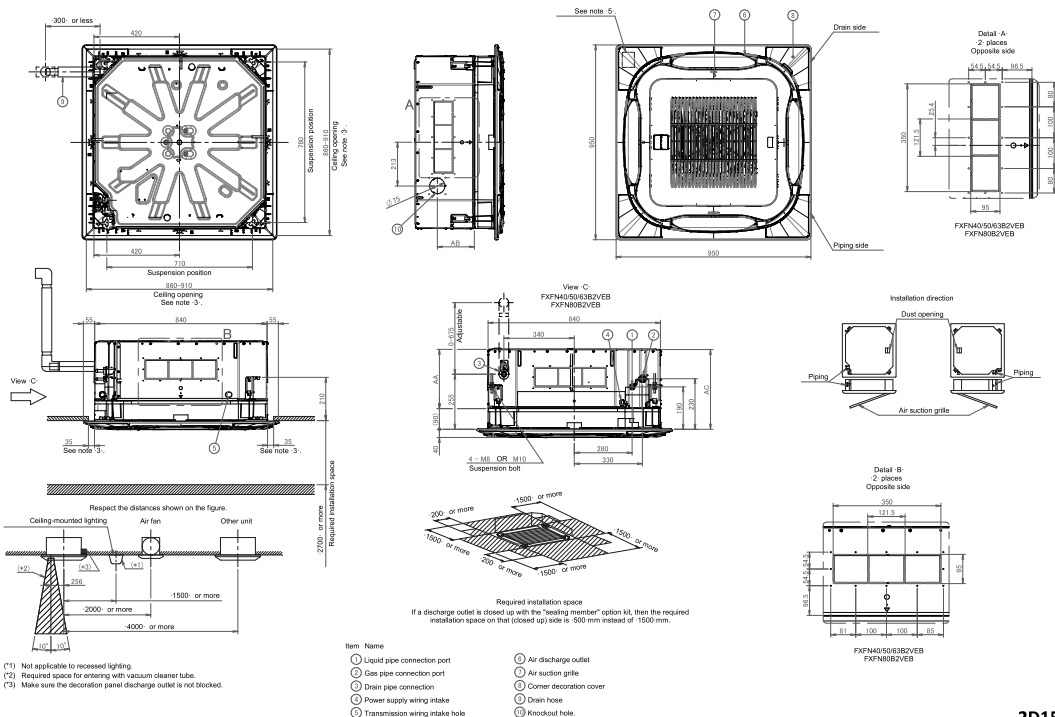
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FXFN - B	SELF CLEANING PANEL
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Notes

1. Location of nameplate
The unit nameplate is located on the control box cover.
The decoration panel nameplate is located on the piping-side panel frame, under the corner cover.
2. When installing optional accessories, refer to their respective documentation.
3. Make sure the distance between the ceiling and the cassette does not exceed 35 mm.
The maximum ceiling opening is 90 mm.
4. When the conditions in the ceiling exceed 20°C ambient temperature and 80% relative humidity, or when fresh air is induced into the ceiling, additional insulation is required (polyethylene foam, thickness ≥ 10 mm).
5. When installing a sensor kit, there will be a sensor on this location. For details, see the drawing of the sensor kit.

Cassette height		Minimal installation height	Model
AA	AB	AC	
246	180	349	FXFN40/50/63B2VEB
288	180	391	FXFN80B2VEB



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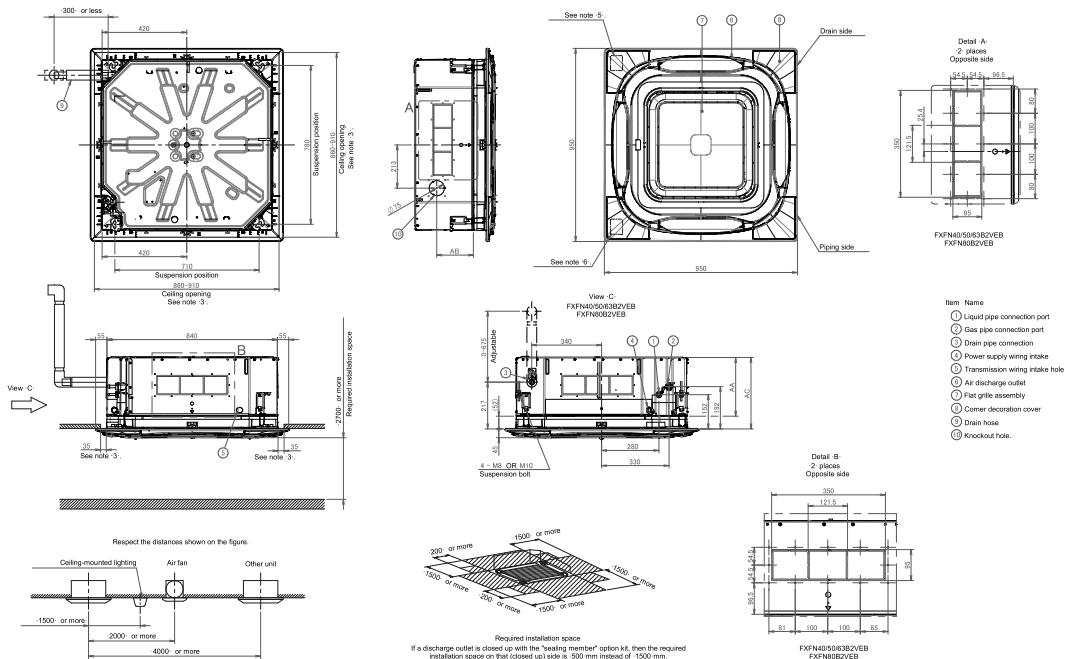
5 Dimensional drawings

5 - 1 Dimensional Drawings with Accessories

FXFN-B	DESIGNER PANEL
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1. Location of nameplate
The unit nameplate is located on the control box cover.
The decoration panel nameplate is located on the piping side panel frame, under the corner cover.
2. When installing optional accessories, refer to their respective documentation.
3. Make sure the distance between the ceiling and the cassette does not exceed: 35 mm.
The maximum cable spacing is: 610 mm.
4. When the conditions in the ceiling exceed 30°C ambient temperature and 80% relative humidity, or when fresh air is induced into the ceiling, additional insulation is required (polyethylene foam, thickness > 10 mm).
5. When using a sensor kit, there will be a sensor on this location. For details, see the drawing of the sensor kit.
6. When installing a wireless controller, there will be a receiver on this location. For details, see the drawing of the wireless controller.

Cassette height		Minimal installation height	Model
AA	AB	AC	
246	180	311	FXFN40/50/63B2VEB
288	180	353	FXFN80B2VEB

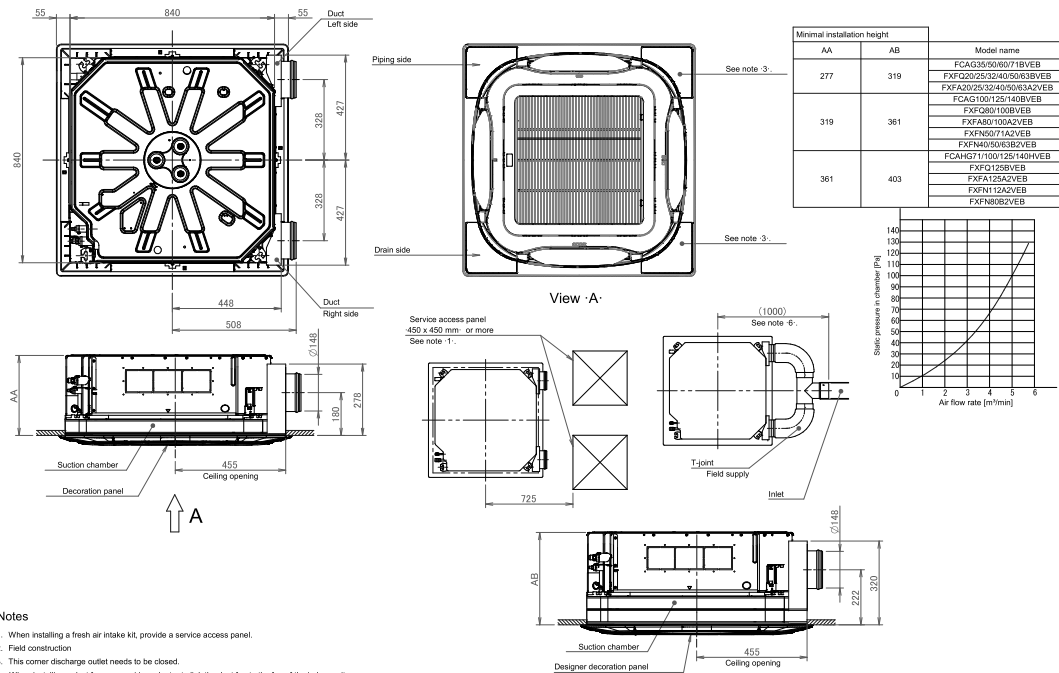


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5 Dimensional drawings

5 - 2 Dimensional Drawings with Fresh Air Intake

FXFN-B FRESH AIR INLET KIT



Notes

- When installing a fresh air intake kit, provide a service access panel.
- Field construction
- This corner discharge outlet needs to be closed.
- When installing a duct fan, use a wiring adapter to link the duct fan to the fan of the indoor unit.
- The intake air flow rate is recommended to be 20% of the air flow rate at high fan speed.
If the intake air flow rate is too large, the operating sound may increase, and the detection of the indoor unit suction temperature may be affected.
- This indicates the distance between the T-joint inlet and the indoor unit inlet when the T-tube is connected.

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