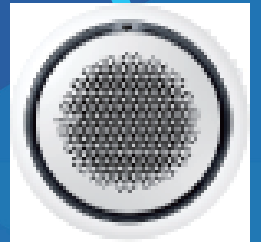
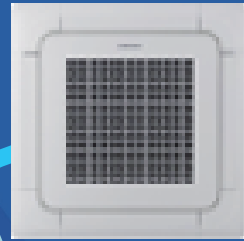
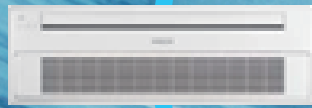


SAMSUNG

SAC Technical Data Book

Panels for Global



- 1) 1Way Cassette Panel
- 2) 2Way Cassette Panel
- 3) 4Way Cassette (600 x 600) Panel
- 4) 4Way Cassette Panel
- 5) 360 Cassette Panel

History

Version	Modification	Date	Remark
Ver.1.0	Release Panel TDB	18. 06. 20	
Ver.1.1	Add New line-up Panels	19. 01. 25	
Ver.1.2	Released the second half of 2019 Version	19. 07. 24	
Ver.1.3	Updated new line up for 2021	20. 12. 09	

Contents

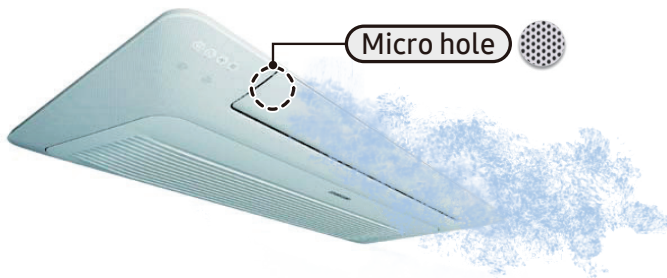
1) 1Way Cassette Panel	5
2) 2Way Cassette Panel	13
3) 4Way Cassette (600 x 600) Panel	16
4) 4Way Cassette Panel	21
5) 360 Cassette Panel	25

1. 1Way Cassette Panel

1.1 Features & Benefits

Wind-Free cooling

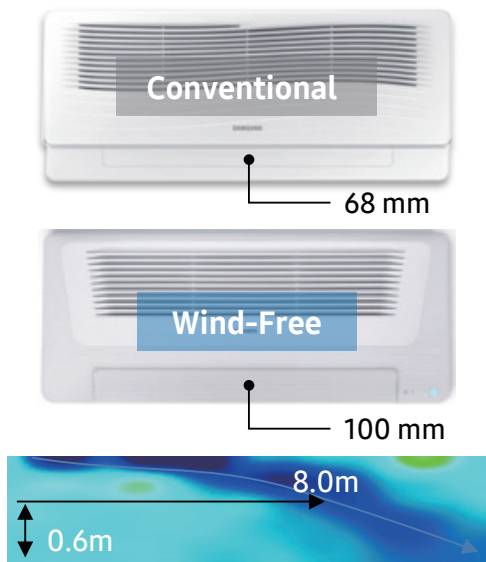
Comfort wind implementation by Wind-Free cooling



※ Wind-Free implementation : Still air by the velocity of flow below 0.15m/s.

Big blade

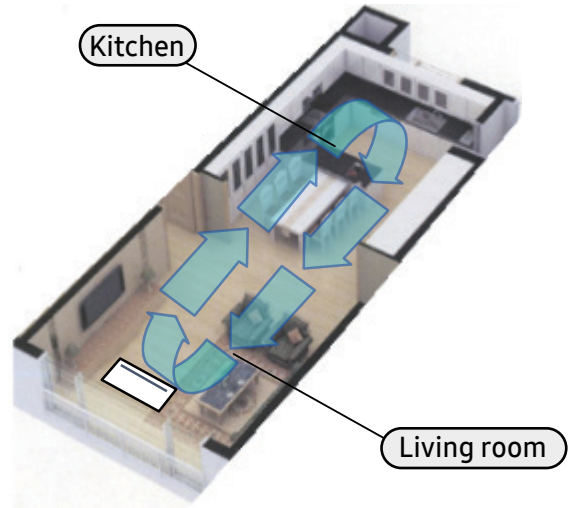
Max. 8m Horizontal reach



- ※ Blade enlargement about 47% compare to conventional product
- ※ Reach : 8m (Height 0.6m, Wind speed 0.3m/s)
Conventional product (Samsung) : 5m
- ※ Based on Wind-Free 1Way 7.1kW

Even cooling

Even cooling For spacious space



※ Expand the blade angle from 30° to 80°
Conventional product (Samsung) : 40~80 °

1. 1Way Cassette Panel

1.2 Line-up & Specification

Type 1	Function	Parts Code	Sales area	Movement	Grille type	Color	Protocol	Size(NET)	Weight(NET)	Product		
JSF 0	Normal	PC1MWSCAN	China	-	Fluid	DA White	New Protocol	900 x 25 x 420 (mm) 35.4 x 1.0 x 16.5 (inch)	2.6 (kg) 5.7 (lb)	VRF		
		PC1MWSKAN	Global				New Protocol					
		PC1MWSKANDZ	Algeria / Thailand				New Protocol					
		PC1MWSK1	Korea				-					
		PC1MWSK1N	Korea				New Protocol					
	Wind Free	Wind Free	PC1MWSK3N	Korea	-	Wind-Free Stripe	DA White	New Protocol	960 x 34 x 420 (mm) 37.8 x 1.34 x 16.5 (inch)	2.6 (kg) 5.7 (lb)	VRF	
			PC1MWFCAN	China								
			PC1MWFMAN	Global								
			PC1MWFMANDZ	Algeria / Thailand								
	Wind Free Clean	Wind Free Clean	PC1MWCK3N	Korea	-	Wind-Free Stripe	DA White	New Protocol	960 x 34 x 420 (mm) 37.8 x 1.34 x 16.5 (inch)	3.9 (kg) 8.6 (lb)	VRF	
			PC1MWCCAN	China								
			PC1MWCDAN	Middle Asia								
			PC1MWCMAN	Global								
JSF 1	Normal	PSSCA	China	-	Stripe	Victory gray	-	1180 x 25 x 460 (mm) 46.5 x 1.0 x 18.1 (inch)	3.1 (kg) 6.8 (lb)	CAC/VRF		
		PSSMA	Global				-			CAC/VRF/FJM		
		PC1NUSCAN	China				New Protocol			CAC/VRF		
		PC1NUSMAN	Global				New Protocol			CAC/VRF/FCU		
		PC1NUSMUN	N.America				New Protocol			CAC/VRF/FCU		
		PC1NUSMANDZ	Algeria / Thailand				New Protocol			CAC/VRF		
		AGSS1181W	Korea				-			CAC/VRF		
		PC1NUSK1S	Korea				-			CAC/VRF		
		PC1NWSK1N	Korea			New Protocol	CAC/VRF/FCU					
		AGSP1181WT	Korea			-	CAC/VRF					
		PC1NUPMA	Global			-	CAC/VRF					
		PC1NUPMAN	Global			New Protocol	CAC/VRF					
		PC1NUPMANDZ	Algeria / Thailand			New Protocol	CAC/VRF					
		Wind Free	Z-Slide			PC1NUPMUN	N.America	-	Tilting	DA White	-	1198 x 25 x 500 (mm) 47.2 x 1.0 x 19.7 (inch)
	PC1NUPMANDZ			Algeria / Thailand	New Protocol	CAC/VRF						
	PC1NWSK1N			Korea	New Protocol	CAC/VRF/FCU						
	PC1NWSK2			Korea	-	CAC/VRF						
	PC1NWSK2N			Korea	New Protocol	CAC/VRF						
	PC1NWSKAN			China	New Protocol	CAC/VRF						
	Fluid		-	PC1NWSMAN	Global	-	Fluid	DA White	New Protocol	1198 x 25 x 500 (mm) 47.2 x 1.0 x 19.7 (inch)	5.5 (kg) 12.1 (lb)	CAC/VRF
				PC1NWSMANDZ	Algeria / Thailand				New Protocol			CAC/VRF
				PC1NWSK3N	Korea				-			CAC/VRF
				PC1NWFMAN	Global				New Protocol			VRF/FJM
				PC1NWFMBN	Global				New Protocol			FCU
				PC1NWFMUN	N. America				New Protocol			VRF/FJM
	Wind Free Clean	Wind Free	PC1NWFMANDZ	Algeria / Thailand	-	Wind-Free Stripe	DA White	New Protocol	1198 x 34 x 500 (mm) 47.2 x 1.34 x 19.7 (inch)	4.3 (kg) 9.5 (lb)	VRF/FJM	
PC1NWFMBNDZ			Thailand	New Protocol				FCU				
PC1NWSK4N			Korea	-				FCU				
PC1NWCK3N			Korea	-				VRF				
PC1NWCCAN			China	-				CAC/VRF				
Wind Free Clean		Wind Free Clean	PC1NWSK4N	Korea	-	Wind-Free Stripe	DA White	New Protocol	1198 x 34 x 500 (mm) 47.2 x 1.34 x 19.7 (inch)	5.6 (kg) 12.3 (lb)	CAC/VRF	
			PC1NWSK4N	Korea				-			CAC/VRF	
			PC1NWSK4N	Korea				-			CAC/VRF	
			PC1NWSK4N	Korea				-			CAC/VRF	
			PC1NWSK4N	Korea				-			FCU	

1. 1Way Cassette Panel

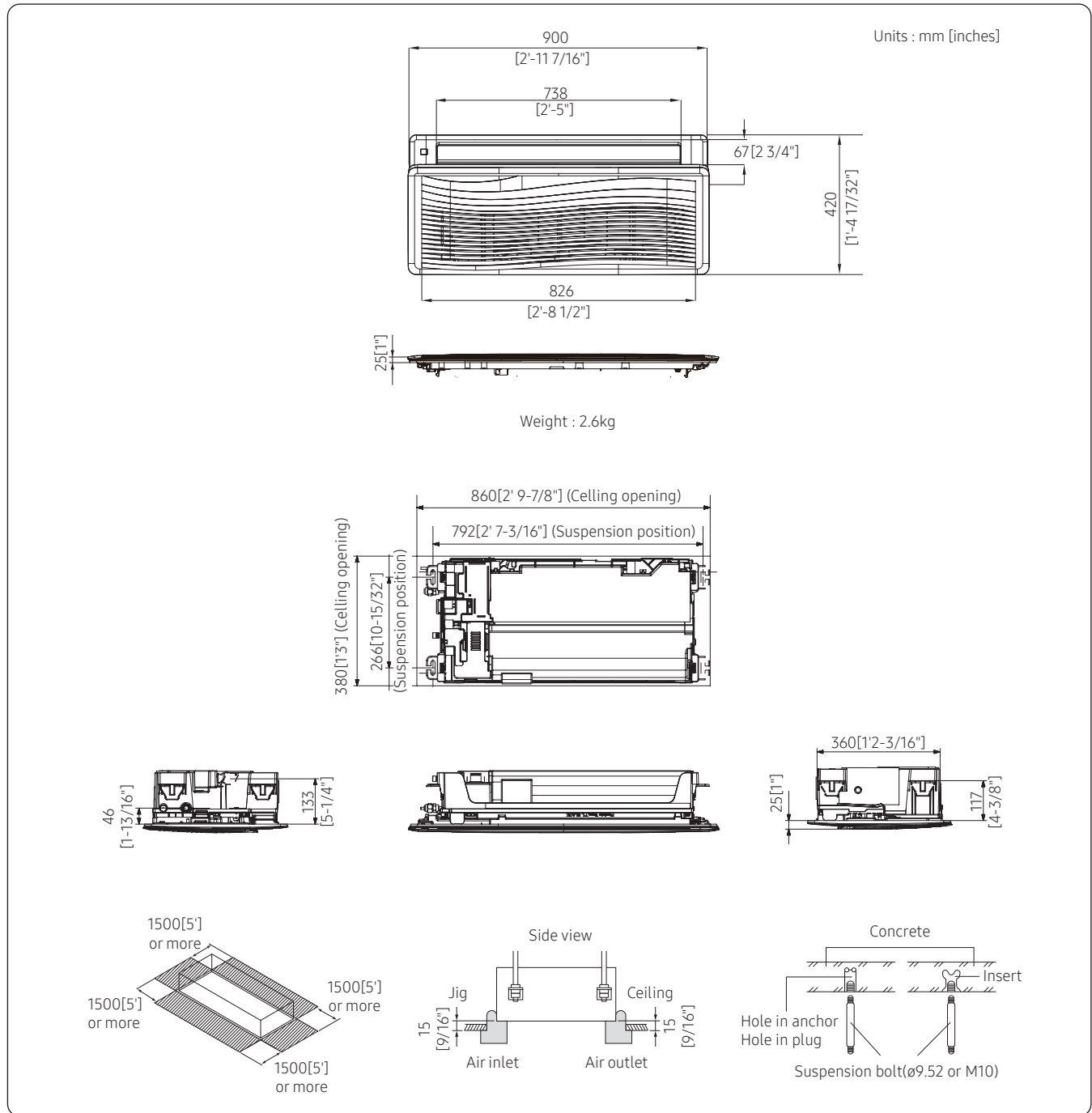
1.2 Line-up & Specification

Type1	Function	Parts Code	Sales area	Movement	Grille type	Color	Protocol	Size(NET)	Weight(NET)	Product	
JSF 2	Normal	PC1BWSK1N	Korea	-	Stripe	DA White	New Protocol	1410 x 23 x 500 (mm) 55.5 x 0.9 x 19.7 (inch)	4.5 (kg) 9.9 (lb)	CAC/VRF/ FCU	
		AGSS1421W	Korea				-			CAC/VRF	
		PC1BWSEAN	India				New Protocol			CAC/VRF	
		PC1BWSEANDZ	Algeria / Thailand				New Protocol			CAC/VRF	
		AGSP1421WT	Korea	Z-Slide Tilting	Tilting	-	-		6.4 (kg) 14.1 (lb)	CAC/VRF	
		PC1BWAK1N	Korea				New Protocol			VRF/FCU	
		PC1BWPEAN	India				New Protocol			CAC/VRF	
		PC1BWPEANDZ	Algeria / Thailand				New Protocol			CAC/VRF	
		PC1BWSK2	Korea	-	Fluid	DA White	-		6.6 (kg) 14.6 (lb)	CAC/VRF	
		PC1BWSK2N	Korea				New Protocol			CAC/VRF/ FCU	
		PC1BWSCAN	Global				New Protocol			CAC/VRF	
		PC1BWSMAN	Global				New Protocol			VRF	
	PC1BWSMANDZ	Algeria / Thailand	New Protocol	CAC/VRF							
	Wind Free	-	PC1BWSK3N	Korea	-	Wind-Free Stripe	DA White	New Protocol	1,410 x 34 x 500 (mm) 55.5 x 1.34 x 19.7 (inch)	5.0 (kg) 11.0 (lb)	CAC/VRF
			PC1BWFCAN	China							CAC/VRF
			PC1BWFMAN	Global							CAC/VRF
			PC1BWFMBN	Global							FCU
			PC1BWFMANDZ	Algeria / Thailand							CAC/VRF
			PC1BWFMBNDZ	Thailand							FCU
			PC1BWSK4N	Korea							FCU
Wind Free Clean	-	PC1BWCK3N	Korea	-	-	-	-	-	6.9 (kg) 15.2 (lb)	VRF	
		PC1BWCCAN	China							CAC/VRF	
		PC1BWCDAN	Middle Asia							CAC/VRF	
		PC1BWCMAN	Global							CAC/VRF	
		PC1BWCK4N	Korea							FCU	

1. 1Way Cassette Panel

1.3 Dimensional drawings

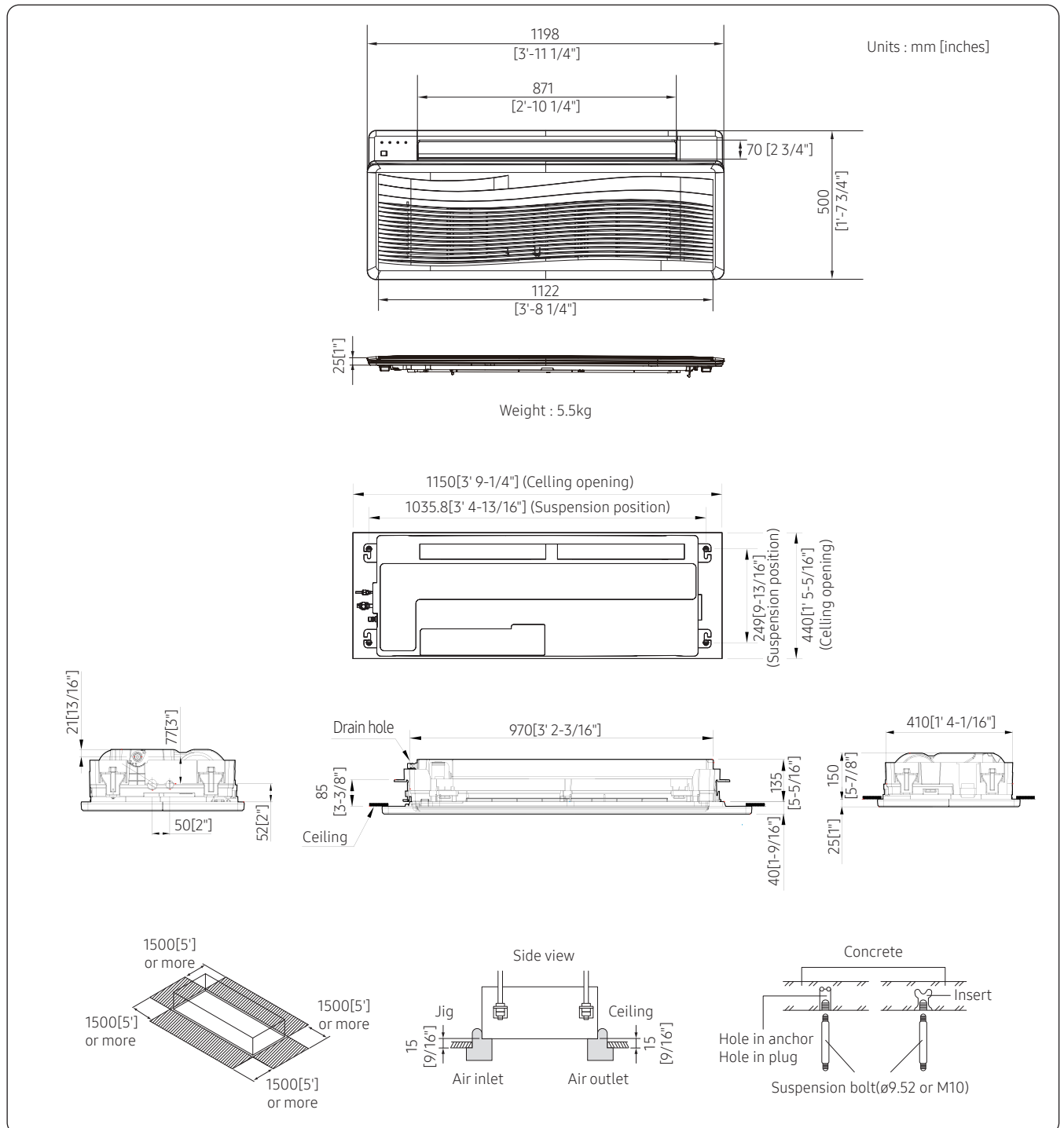
Panel Type : JSF 0, Function : Normal *



1. 1Way Cassette Panel

1.3 Dimensional drawings

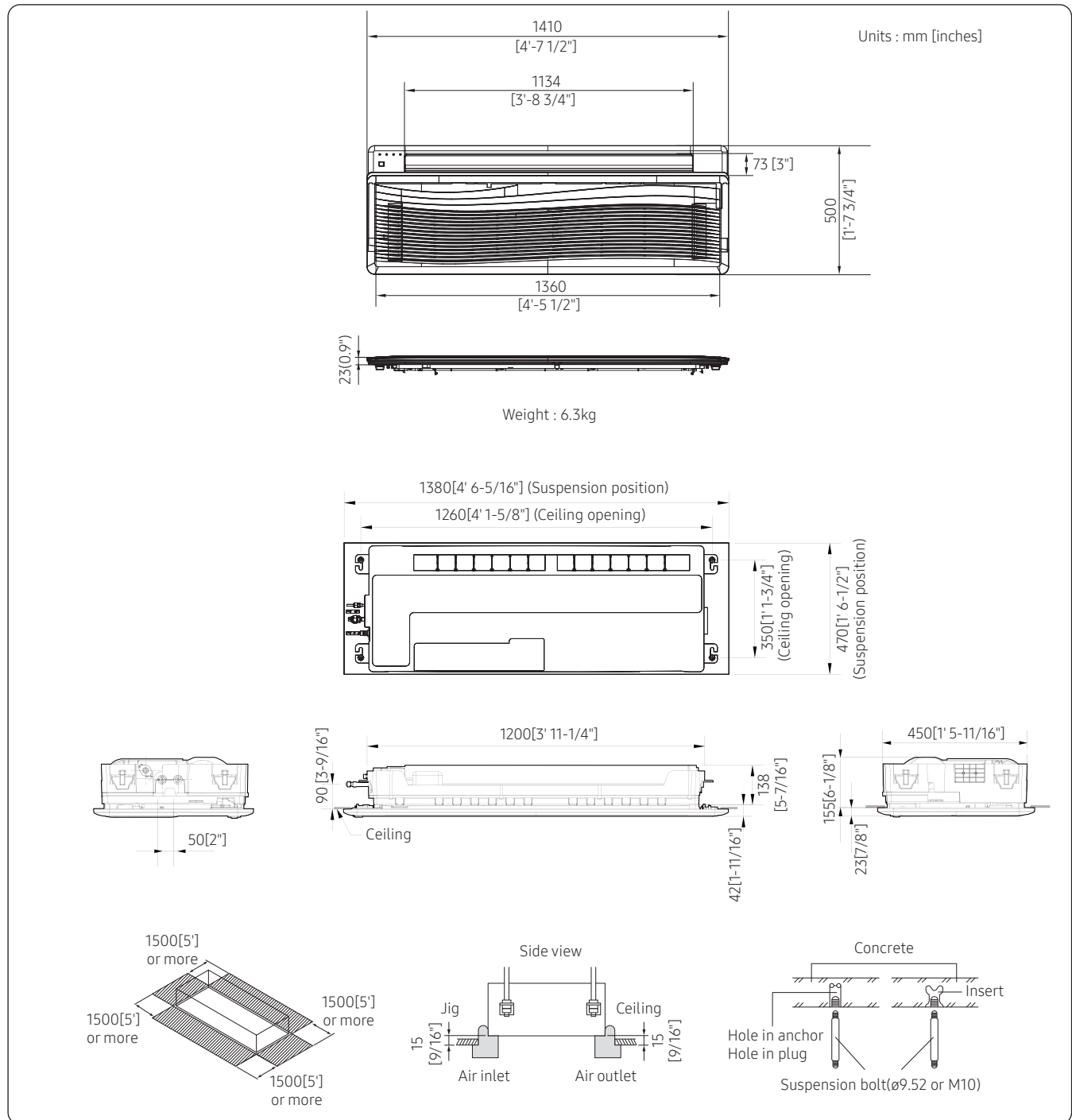
Panel Type : JSF 1, Function : Normal *



1. 1Way Cassette Panel

1.3 Dimensional drawings

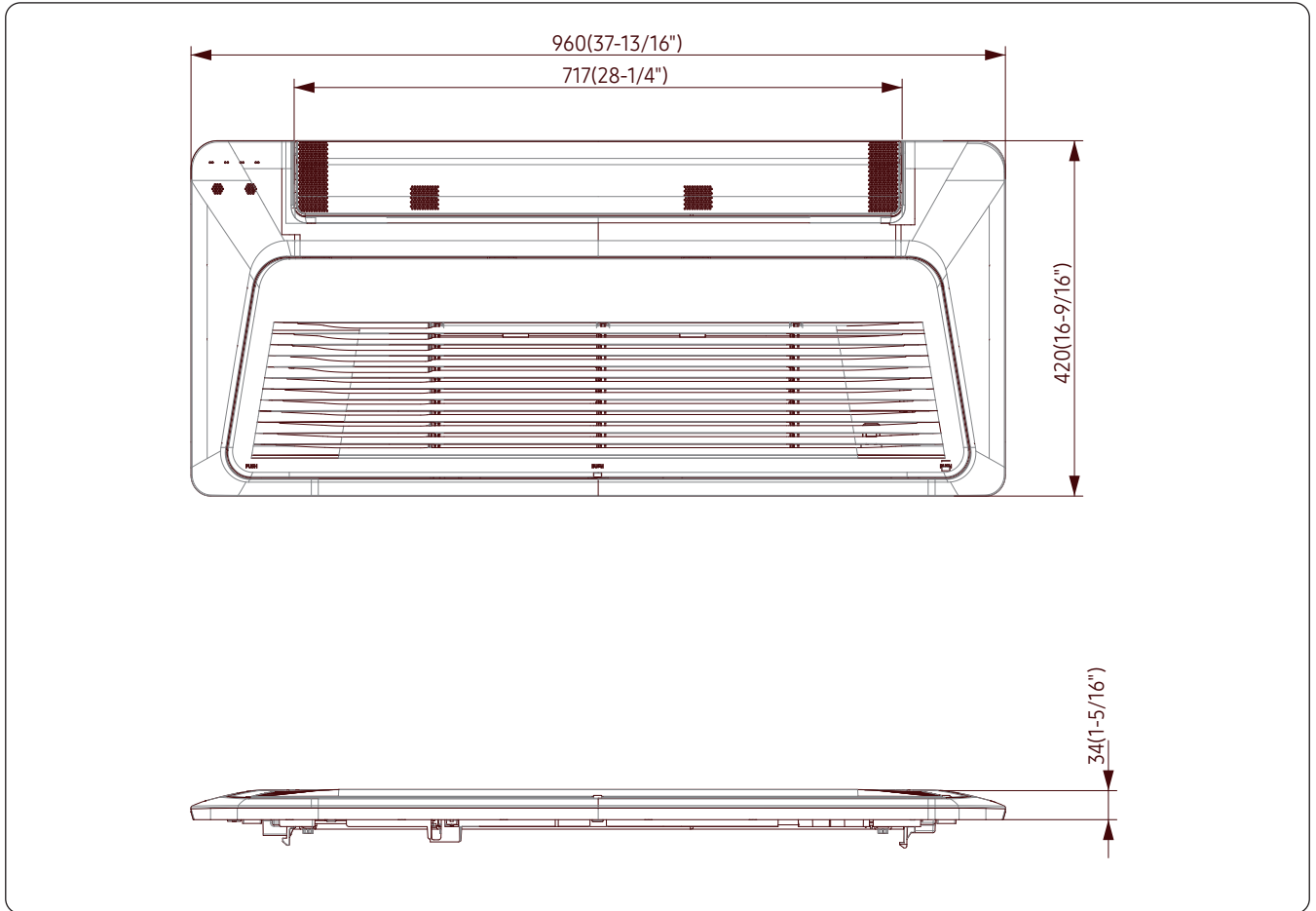
Panel Type : JSF 2, Function : Normal *



1. 1Way Cassette Panel

1.3 Dimensional drawings (Wind-Free 1 Way)

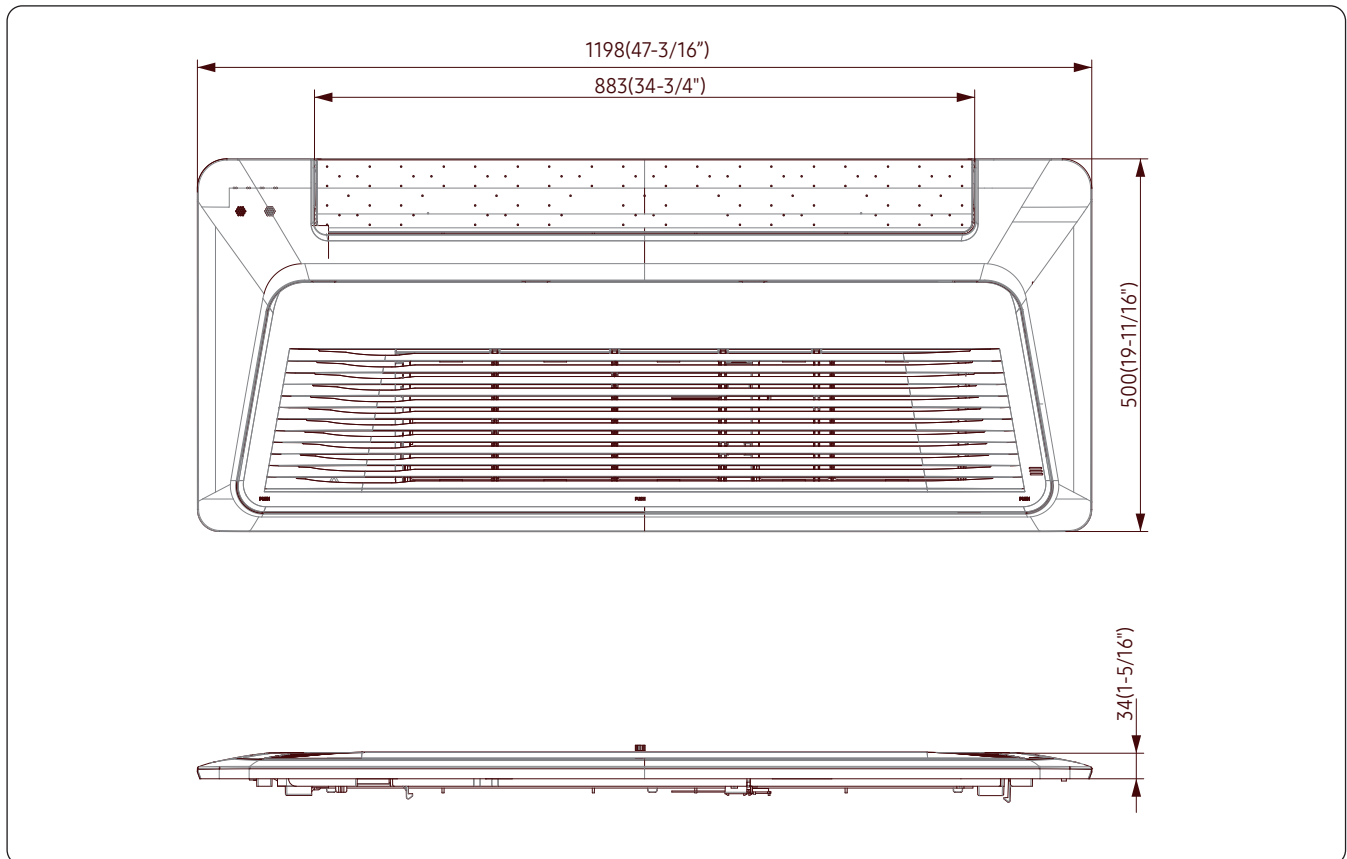
Panel Type : JSF 0, Function : Winds Free *



1. 1Way Cassette Panel

1.3 Dimensional drawings (Wind-Free 1 Way)

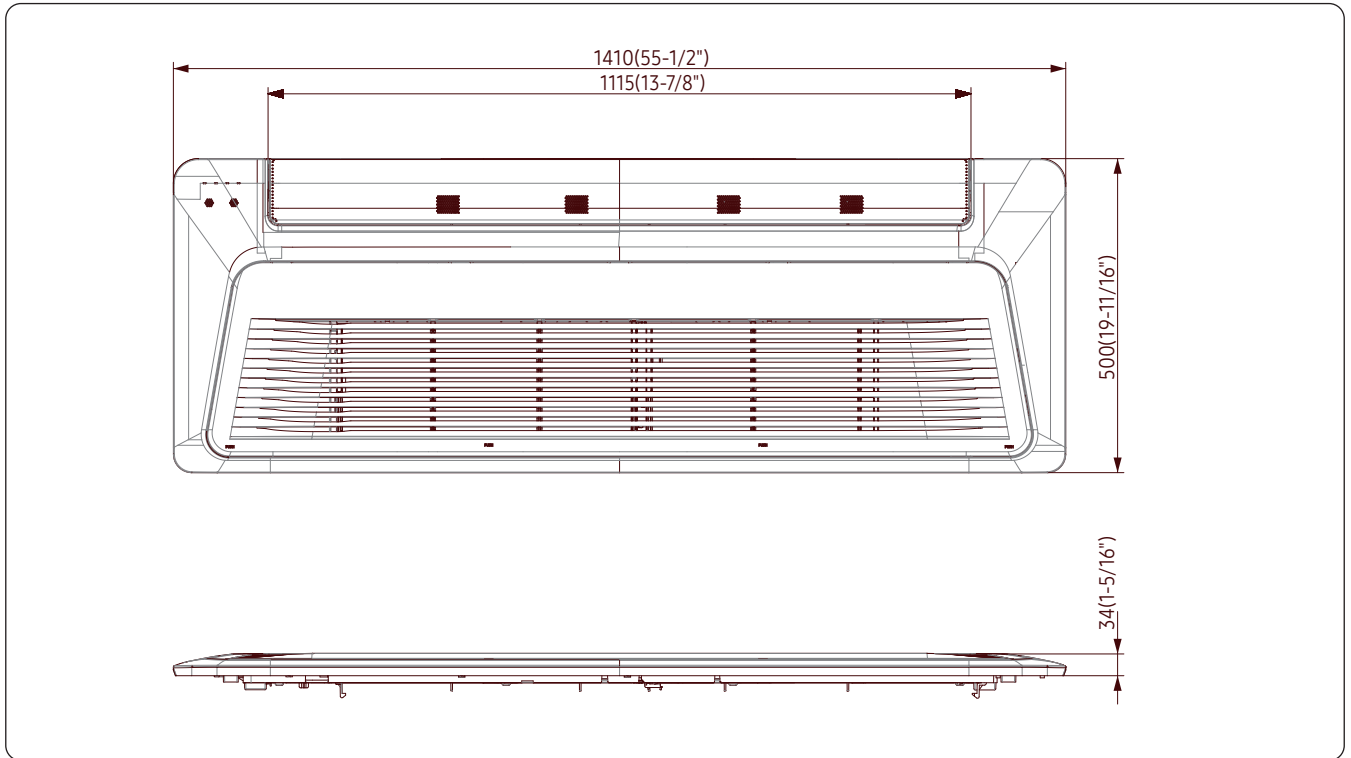
Panel Type : JSF1, Function : Winds Free *



1. 1Way Cassette Panel

1.3 Dimensional drawings (Wind-Free 1 Way)

Panel Type : JSF 2, Function : Winds Free *



2. 2Way Cassette Panel

2.1 Features and Benefits

Equip even the narrowest of spaces with high-performance cooling and heating

Samsung 2Way Cassette is perfectly suited for long and narrow places with limited installation space, thanks to its compact, slim frame. The unit distributes airflow from two sides, providing powerful cooling and heating performance in an instant for a pleasant environment.

The 2Way Cassette indoor air conditioning unit delivers optimal airflow and efficiency with features such as:

Exceptional operation and control.

Easily maintain a calming, comfortable atmosphere with broad airflow coverage, temperature control and self-diagnosis.

Easy, flexible installation.

Reduce the time and effort of installation with a compact size that fits the ceiling space impeccably.



2. 2Way Cassette Panel

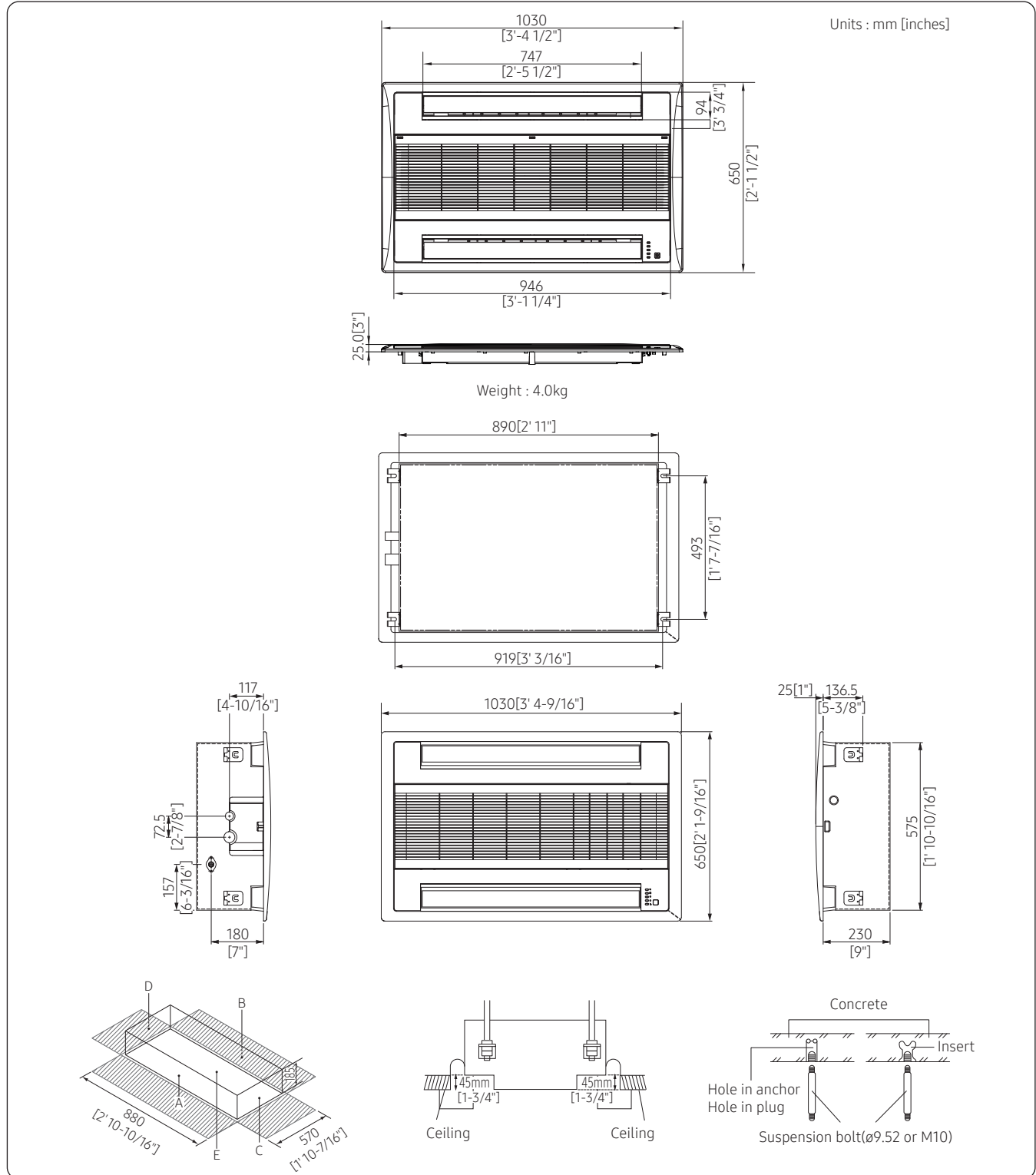
2.2 Line-up & Specification

Type	Model	Sales area	Grille type	Color	Protocol	Size(NET)	Weight(NET)	Product
2WAY	AGGH103IKAG	Korea	Stripe	Victory gray	-	1030 x 25 x 650 (mm) 40.6 x 1 x 25.6 (inch)	4.0 kg 8.8 (lb)	VRF
	PC2NUSCEN	China	Stripe	Victory gray	New Protocol			
	PC2NUSK1N	Korea	Stripe	Victory gray	New Protocol			
	PC2NUSMEN	Global	Stripe	Victory gray	New Protocol			
	PC2NUSMENDZ	Algeria / Thailand	Stripe	Victory gray	New Protocol			

2. 2Way Cassette Panel

2.3 Dimensional drawings

Panel Type : 2Way



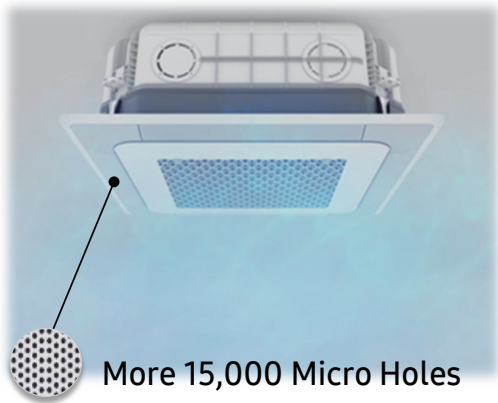
3. 4Way Cassette (600 x 600) Panel

3.1 Features & Benefits

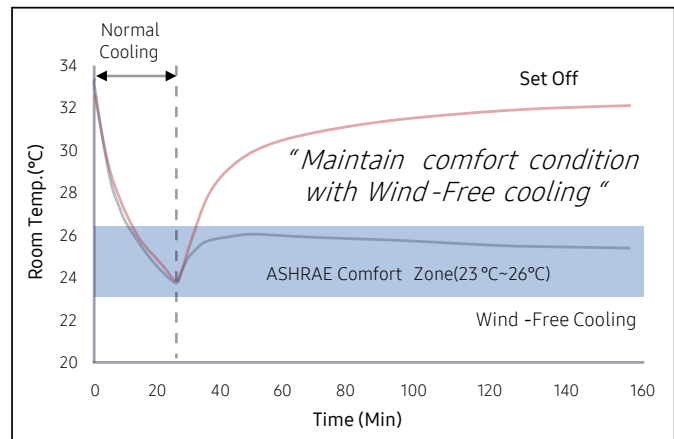
Wind-Free Cooling with Micro holes

The Wind Free Air conditioner pushes air out through more 15,000 micro holes in the panel, producing a dispersed and gentle flow of air actually defined as “still air” and the key here is all of those holes create a still, cooled air flow that infiltrates the room gently and softly.

No Direct Wind & Cold Draft



[Comparison of Room Temp.]



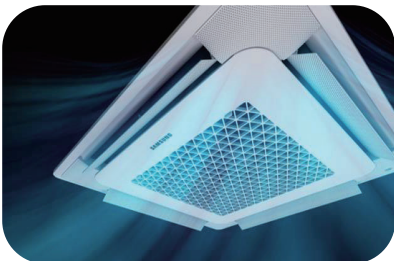
Smart Comfort Operation

Smart comfort operation enable to maintain optimal room condition automatically by detecting not only temperature but also relative humidity.

Automatic Wind-Free Operation

If room reaches comfort zone

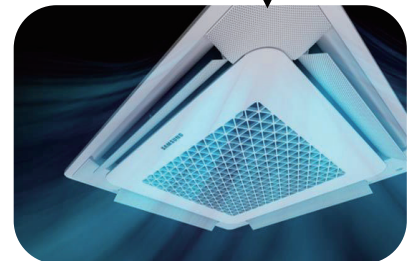
If room gets out of comfort zone



Normal Cooling



Wind -Free Cooling



Normal Cooling

3. 4Way Cassette (600 x 600) Panel

3.2 Line-up

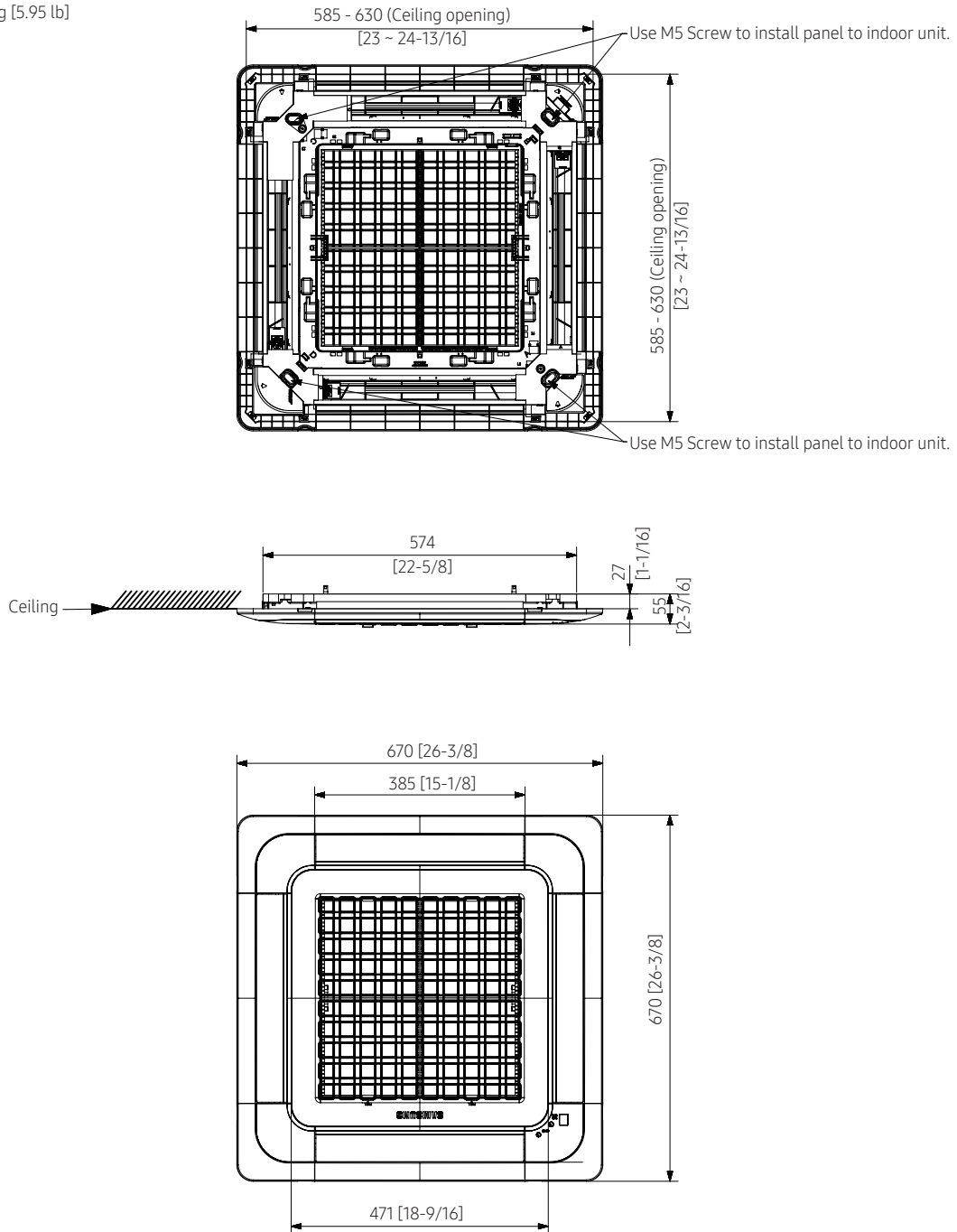
Type 1	Function	Parts Code	Sales area	Grille type	Color	Protocol	Size(NET)	Weight(NET)	Product
670	Normal	PC4SUSK1N	Korea	Stripe	DA White	New Protocol	670 x 28 x 670 (mm) 26.4 x 1.1 x 26.4 (inch)	3.0 kg 6.61 lbs	VRF/FCU
		PC4SUSMA	Global	Waffle		-	670 x 29 x 670 (mm) 26.4 x 1.1 x 26.4 (inch)	2.7 kg 5.95 lbs	VRF
		PC4SUSMB	Global	Waffle		-			FJM
		PC4SUSCA	China	Waffle		-			VRF
		PC4SUSMF	Global	Stripe		-			VRF
		PC4SUSMAN	Global	Waffle		New Protocol			VRF
		PC4SUSMEN	Global	Stripe		New Protocol			VRF
620	Normal	PC4SUSMC	Global	Waffle	DA White	-	620 x 29 x 620 (mm) 24.4 x 1.1 x 24.4 (inch)	2.3kg 5.07 lbs	FJM/CAC
		PC4SUSMBN	Global	Waffle		New Protocol			CAC/VRF/ FJM
		PC4SUSMG	Global	Stripe		-			CAC/VRF
		PC4SUSMFN	Global	Stripe		New Protocol			CAC/VRF
		PC4SUSMUN	N.America	Stripe		New Protocol			CAC/VRF
		PC4SUSMFNDZ	Algeria / Thailand	Stripe		New Protocol			CAC/VRF
		PC4SUSCBN	China	Waffle		New Protocol			CAC/VRF
		PC4SUSMBNDZ	Algeria / Thailand	Waffle		New Protocol			CAC/VRF
	Wind-Free	PC4SUFMAN	Global	Wind-Free Triangle	DA White	New Protocol	620 X 36 X 620 (mm) 24.4 X 1.4 X 24.4 (inch)	2.7 kg 6.0 lb	FJM/CAC
		PC4SUFMUN	N.America						FJM/CAC
		PC4SUFMANDZ	Algeria / Thailand						CAC/VRF
		PC4SUFDAN	Middle Asia						CAC
		PC4SUFK1N	Korea						CAC/VRF

3. 4Way Cassette (600 x 600) Panel

3.3 Dimensional drawings

Panel Type : 670, Function : Normal *

Units : mm [inches]
Weight : 2.7kg [5.95 lb]

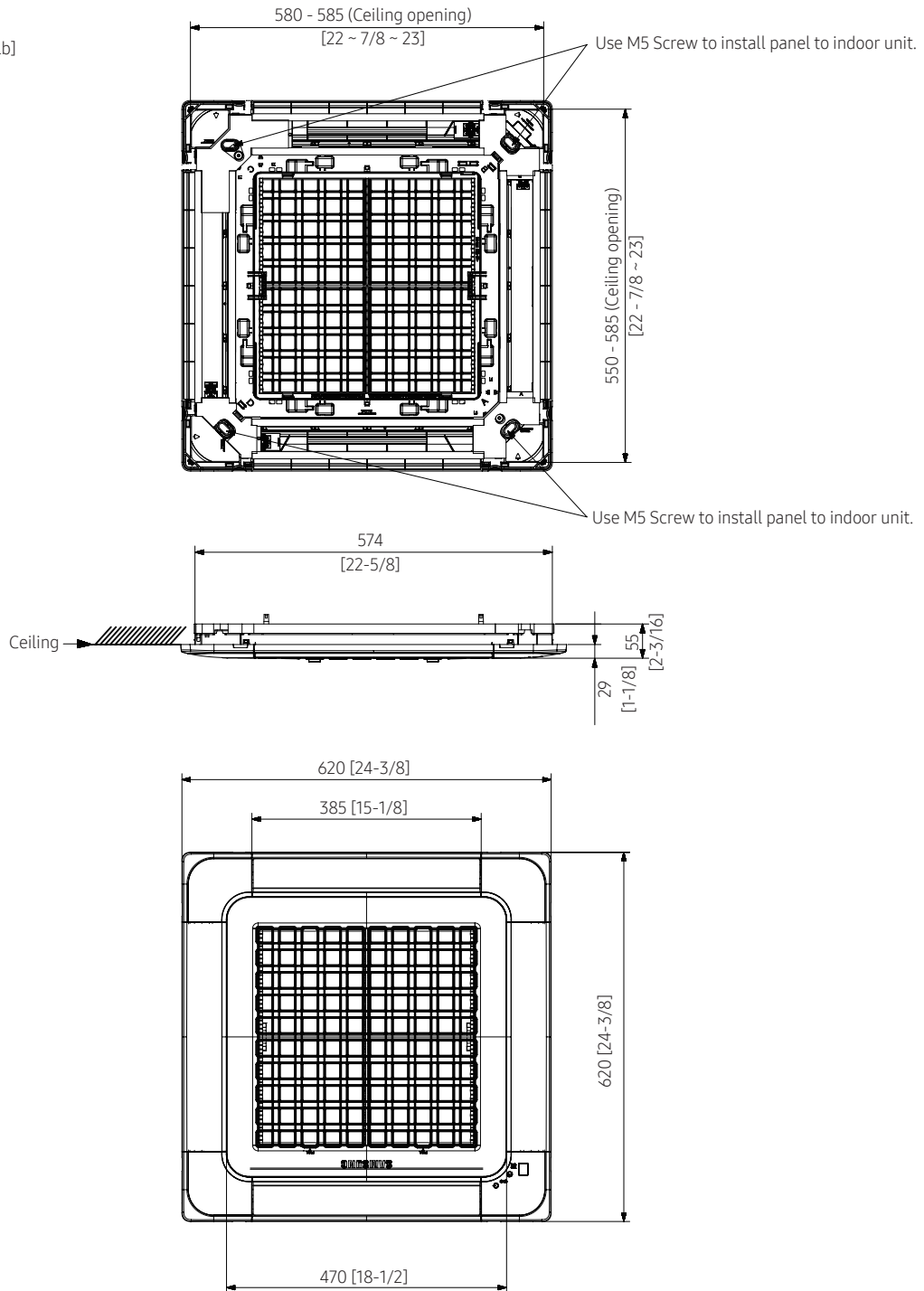


3. 4Way Cassette (600 x 600) Panel

3.3 Dimensional drawings

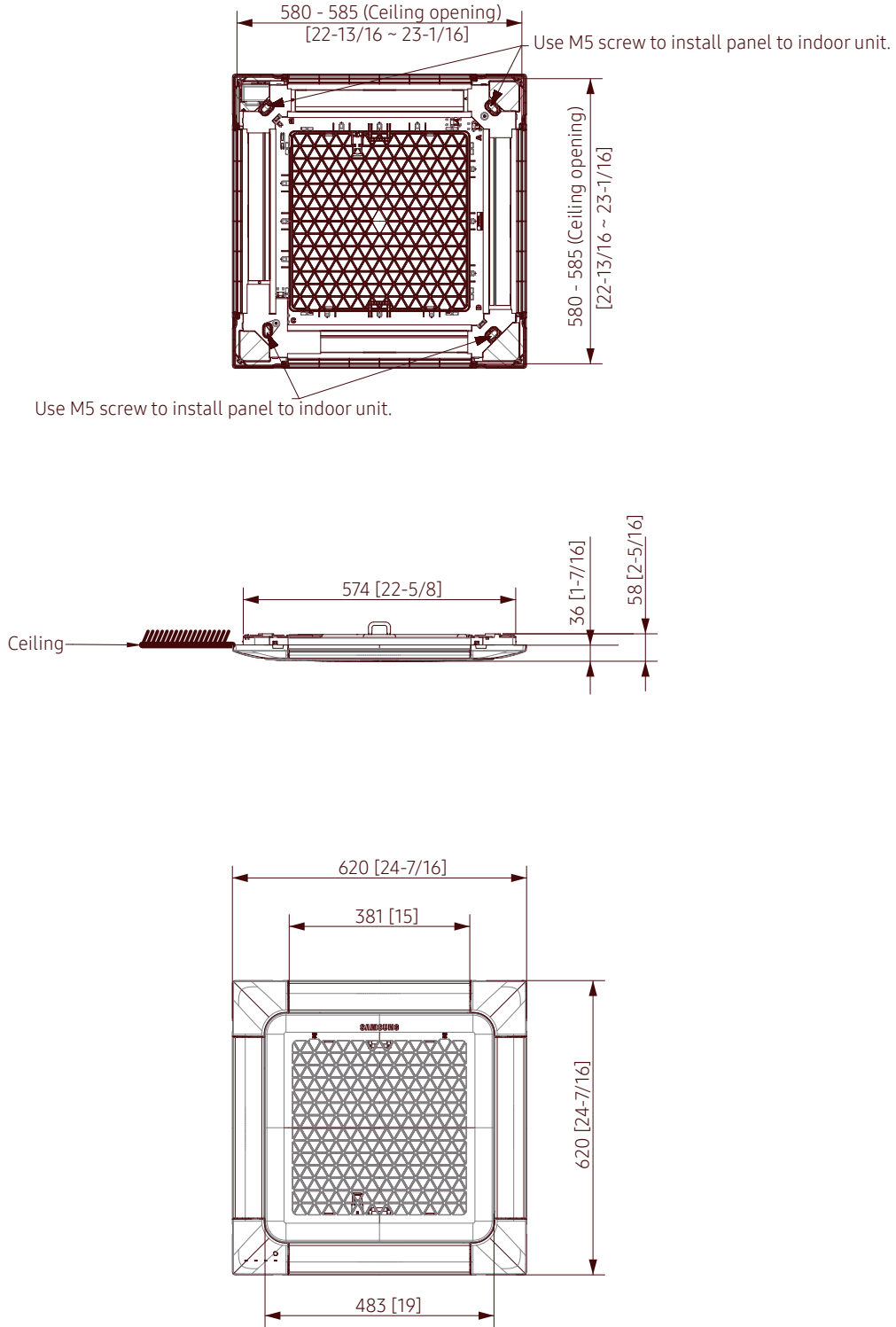
Panel Type : 620, Function : Normal *

Units : mm [inches]
Weight : 2.3kg [5.07 lb]



3. 4Way Cassette (600 x 600) Panel

3.3 Dimensional drawings (Wind-Free 4 Way (600x600))



4. 4 Way Cassette Panel

4.1 Features & Benefits

Stage a beautiful yet comfortable environment

The Samsung 4Way Cassette indoor air conditioning system delivers polish, comfort and efficiency with features such as:

Stylishly clean design.

Add panache to interior spaces with a choice of clean, streamlined panel patterns in a lightweight build.

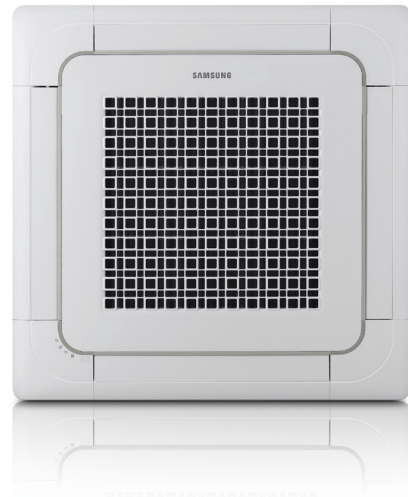
Robust operation.

Control the atmosphere perfectly with an advanced design for superior air flow and cooling/heating performance.

Low maintenance and simple installation.

Ease installation and minimize maintenance with a detachable, no-drip design.

With its newly improved design, 4Way Cassette supports a clean, aesthetically appealing atmosphere and adds a sense of sophistication to work and living spaces. Not only is this unit attractively designed, but it also uses advanced technologies to optimize comfort in any environment.



4. 4 Way Cassette Panel

4.2 Line-up & Specification

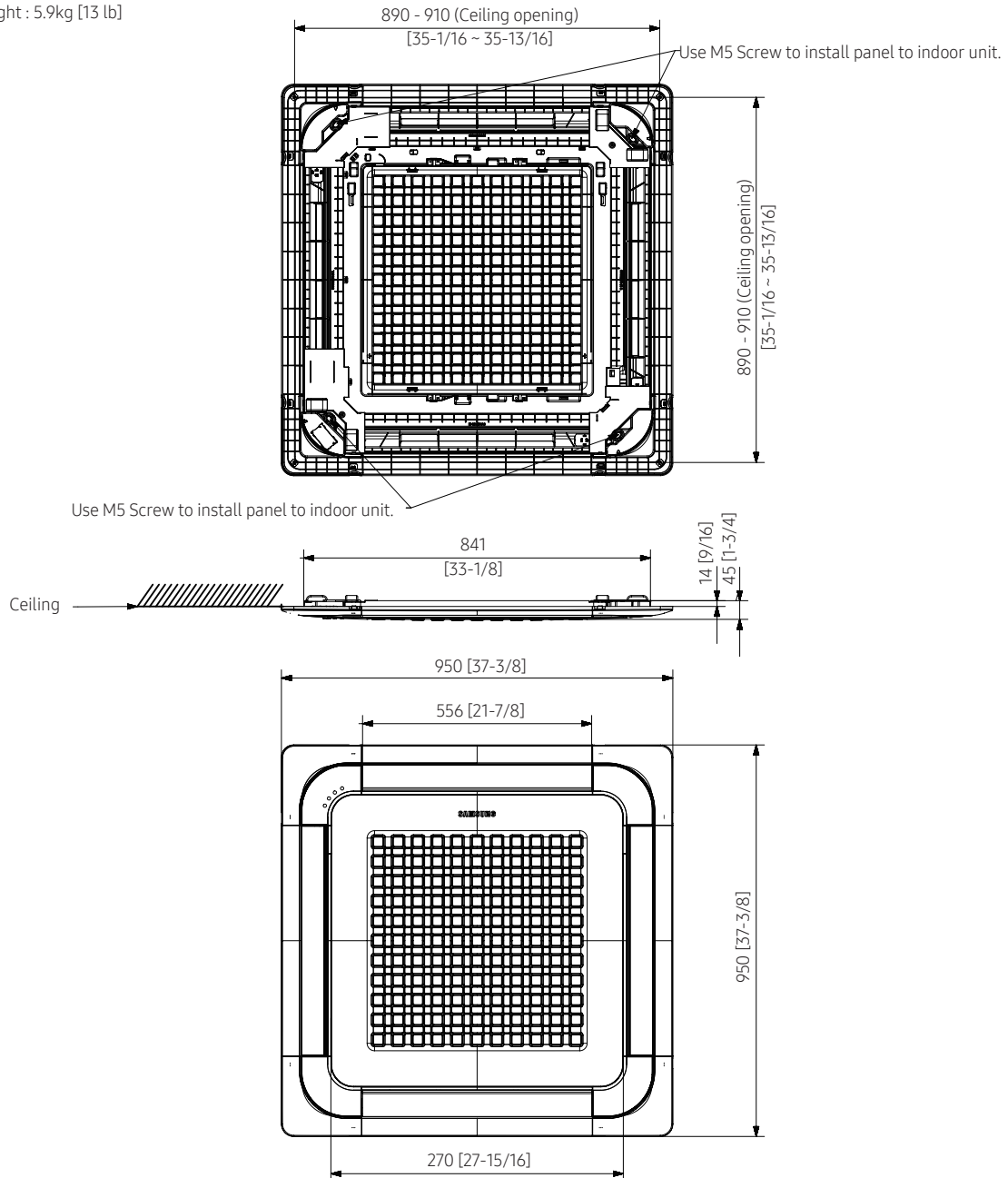
Function	Parts Code	Sales area	Movement	Grille type	Color	Protocol	Size(NET)	Weight(NET)	Product
Normal	PC4NUSKA	Global	Normal	Waffle	Victory gray	-	950 X 31 X 950 (mm) 37.4 X 1.22 X 37.4 (inch)	5.9 (kg) 13.0 (lb)	CAC / VRF
	PC4NUSK1	Korea	Normal	Waffle	Victory gray	-			VRF, FCU
	PC4NUSK1N	Korea	Normal	Waffle	Victory gray	New Protocol			CAC, VRF, FCU
	PC4NUSKAN	Global	Normal	Waffle	Victory gray	New Protocol			CAC, VRF
	PC4NUSKANDZ	Algeria / Thailand	Normal	Waffle	Victory gray	New Protocol			CAC, VRF
	PC4NBSK1N	Korea	Normal	Waffle	Mild Black	New Protocol			CAC, VRF
	PC4NBSKAN	Global	Normal	Waffle	Mild Black	New Protocol			CAC, FCU
	PC4NUSKE	Global	Normal	Stripe	Victory gray	-			CAC
	PC4NUSK5N	Korea	Normal	Stripe	Victory gray	New Protocol			FCU
	PC4NUSKEN	Global	Normal	Stripe	Victory gray	New Protocol			CAC, FCU
	PC4NUSKENDZ	Algeria / Thailand	Normal	Stripe	Victory gray	New Protocol			CAC, VRF
	PC4NUSKFN	Global	Normal	Stripe	Victory gray	New Protocol			CAC, VRF
	PC4NUSKUN	N.America	Normal	Stripe	Victory gray	New Protocol			CAC, VRF
	PC4NUAK1	Korea	Elevating	Waffle	Victory gray	-			7.5 kg 16.5 lb
PC4NUAK1N	Korea	Elevating	Waffle	Victory gray	New Protocol				
Clean	PC4NUQK1N	Korea	Clean	Waffle	Victory gray	New Protocol		8.9 kg 19.6 lb	CAC, VRF
	PC4NUQK3N								
	PC4NUQK4N								
	PC4NUQK4NPP								
Wind Free	PC4NBFK1N	Korea	Normal	Wind-Free Triangle	Mild Black	New Protocol	950 X 48 X 950 (mm) 37.4 X 1.89 X 37.4 (inch)	6.3 kg 13.9 lb	CAC, VRF
	PC4NUFK1N	Korea	Normal		White				CAC
	PC4NUFMAN	Global	Normal		White				CAC, VRF
	PC4NUFMUN	N.America	Normal		White				CAC, VRF
	PC4NUFDAN	Middle Asia	Normal		White				CAC
	PC4NUFCAN	China	Normal		White				CAC, VRF
	PC4NUXMAN	Global	Elevating		White				
	PC4NUXDAN	Middle Asia	Elevating		White				
	PC4NUXCAN	China	Elevating		White				
PC4NUXK1N	Korea	Elevating	White						
Wind Free-Clean	PC4NUCK1N	Korea	Clean		White			9.4 kg 20.7 lb	CAC, VRF
	PC4NUCK3N								
	PC4NUQK4N								
	PC4NUQK4NPP								
	PC4NUCCAN	China							
	PC4NUCEAN	Global, Asia							
	PC4NUCDAN	Middle Asia							

4. 4 Way Cassette Panel

4.3 Dimensional drawings

Function : Normal *

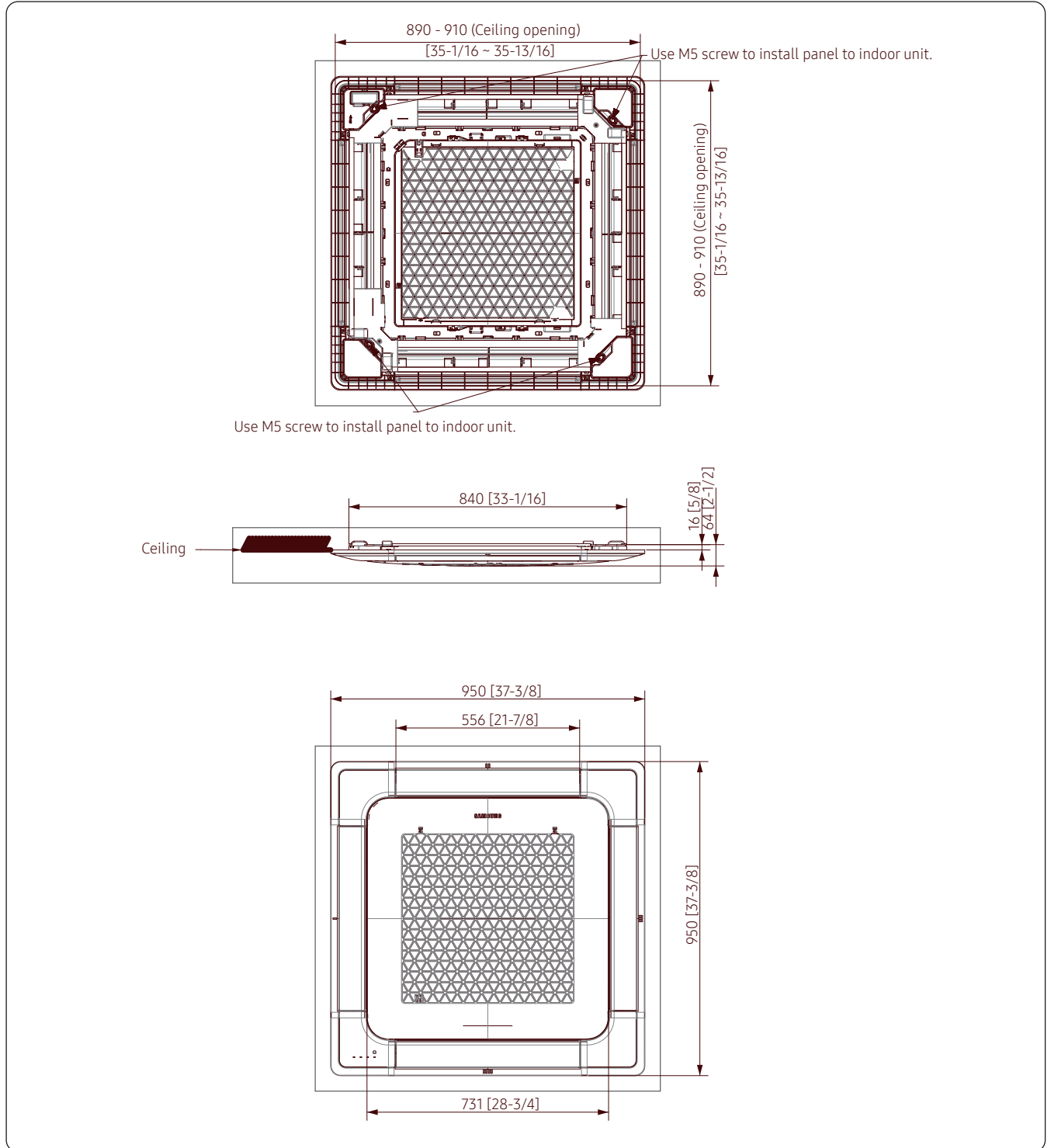
Units : mm [inches]
Weight : 5.9kg [13 lb]



4. 4 Way Cassette Panel

4.3 Dimensional drawings (Wind-Free 4 Way)

Function : Wind-Free *



5. 360 Cassette Panel

5.1 Features & Benefits

All round cooling and comfort

The Samsung 360 Cassette air conditioner offers a brand new way of staying comfortably cool in every corner of the room. Its innovative circular design not only means it perfectly fits in everywhere, adding a sophisticated look to many different sites, but it also blows cool air in all directions, so that the whole room is the same temperature*. And its bladeless outlet ensures that cool air is gently dispersed, without creating a cold draft**, and doesn't block the air flow, even at low angles, so it expels 25% more air* and spreads it farther.

EVENLY CIRCULATES & COOLS EVERY CORNER

Unlike 4-way, cassette type air conditioners that create areas of uneven airflow where cool air can't reach*, a circular outlet blows cool air in all directions, so every corner of a room is the same temperature**.

* Samsung testing compared to a general 4 way cassette type air conditioner.

** Within an 9.3m radius the temperature difference is less than 0.6°C.

Comfortably cool, not cold

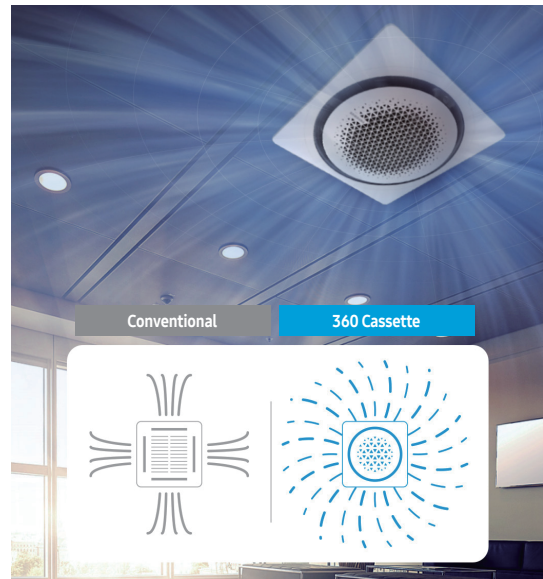
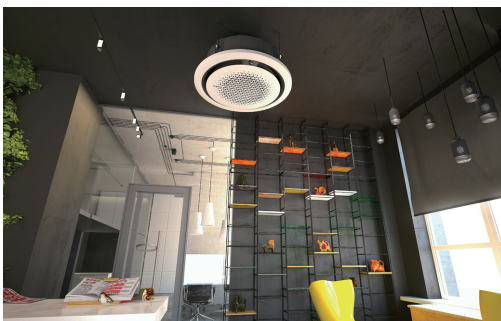
A bladeless design softly disperses cool air across the room, making you comfortably cool without feeling a cold draft**. With no blades to block the air flow, it also expels 25% more air* and spreads it farther.



* Within a 5m radius, no cold draft between 0~1.5m in height (with 14.0kw).

Circular to perfectly fit in everywhere

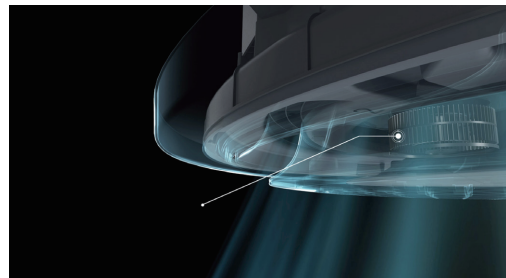
Its innovative circular design can match a multitude of interior designs, so it perfectly fits in everywhere. Its minimalist modern styling creates a sophisticated look and its circular shape stands out beautifully.



* Within an 9.3m radius the temperature difference is less than 0.6°C.

Spreads more air in more ways

An innovative Booster Fan enables cool air to be expelled at much lower angles. It creates a low pressure area around the outlet, so that cool air comes out parallel to the ceiling and disperses across a wider area.



All round simpler & intuitive control

Intuitively control its performance and see where the air is going. The Wireless Remote Controller's* Jog shuttle and button offer a fun way to adjust the air flow and a Circular LED Display shows its direction.



*Optional

5. 360 Cassette Panel

5.1 Features & Benefits

360° intelligence air-conditioning

It is equipped with motion detect sensor to set the direct wind / indirect wind operation to adjust the wind angle, automatically turn off when there is no person in the room, minimize energy consumption by entering the energy saving mode, Realization of smart intelligent cooling such as temperature difference control.



4 season air cleaning

By using pre-filter to remove large dust, PM 1.0 filter to remove ultrafine dust, it is possible to clean indoor air as well as air conditioning. (※ Optional function)



Auto elevating grille

With the new automatic grille down function up to 4m, it is possible to easily clean the filter and grill which had to be managed with ladder in the past. (※ Optional function)



5. 360 Cassette Panel

5.2 Line-up & Specification

Type	Function	Parts Code	Sales area	Movement	Color	Protocol	Size(NET)	Weight(NET)	Product
Circle	Normal	PC4NUNK1N	KOREA	Normal	WHITE	New Protocol	Φ1050 x 94 (mm) Φ41.34 x 3.70(inch)	2.7 (kg) 5.95 (lb)	CAC/VRF
	Normal	PC4NUNMAN	GLOBAL	Normal	WHITE	New Protocol			
		PC4NUNMUN	N.America						
	Normal	PC4NUNMANDZ	Algeria / Thailand	Normal	WHITE	New Protocol			
	Normal	PC4NUNCAN	CHINA	Normal	WHITE	New Protocol			
	Normal	PC4NBNK1N	KOREA	Normal	BLACK	New Protocol			
	Normal	PC4NBNMAN	GLOBAL	Normal	BLACK	New Protocol			
		PC4NBNMUN	N.America						
	Clean	PC6EUCK1N	KOREA	Normal	WHITE	New Protocol	Φ1050 x 102 (mm) Φ41.34 x 4.02(inch)	6.0 (kg) 13.2 (lb)	
		PC6EUCMAN	Global	Normal	WHITE	New Protocol			
		PC6EUCDAN	Middle Asia	Normal	WHITE	New Protocol			
		PC6EUCCAN	China	Normal	WHITE	New Protocol			
	Elevating	PC6EUXK1N	KOREA	Elevating	WHITE	New Protocol			
		PC6EUXMAN	Global	Elevating	WHITE	New Protocol			
PC6EUXDAN		Middle Asia	Elevating	WHITE	New Protocol				
PC6EUXCAN		China	Elevating	WHITE	New Protocol				
Square	Normal	PC4NUNK1N	KOREA	Normal	WHITE	New Protocol	1000 x 66 x 1000 (mm) 39.37 x 2.60 x 39.37 (inch)	3.6 (kg) 7.94 (lb)	
	Normal	PC4NUDMAN	GLOBAL	Normal	WHITE	New Protocol			
		PC4NUDMUN	N.America						
	Normal	PC4NUDMANDZ	Algeria / Thailand	Normal	WHITE	New Protocol			
	Normal	PC4NUDCAN	CHINA	Normal	WHITE	New Protocol			
	Normal	PC4NBDK1N	KOREA	Normal	BLACK	New Protocol			
	Normal	PC4NBDMAN	GLOBAL	Normal	BLACK	New Protocol			
		PC4NBDMUN	N.America						
	Clean	PC6NUCK1N	KOREA	Normal	WHITE	New Protocol	1000 x 74 x 1000 (mm)	6.9 (kg) 15.2 (lb)	
Elevating	PC6NUXK1N	KOREA	Elevating	WHITE	New Protocol	39.37 x 2.9 x 39.37 (inch)	5.7 (kg) 12.6 (lb)		

5. 360 Cassette Panel

5.3 Specification for Elevating Grille

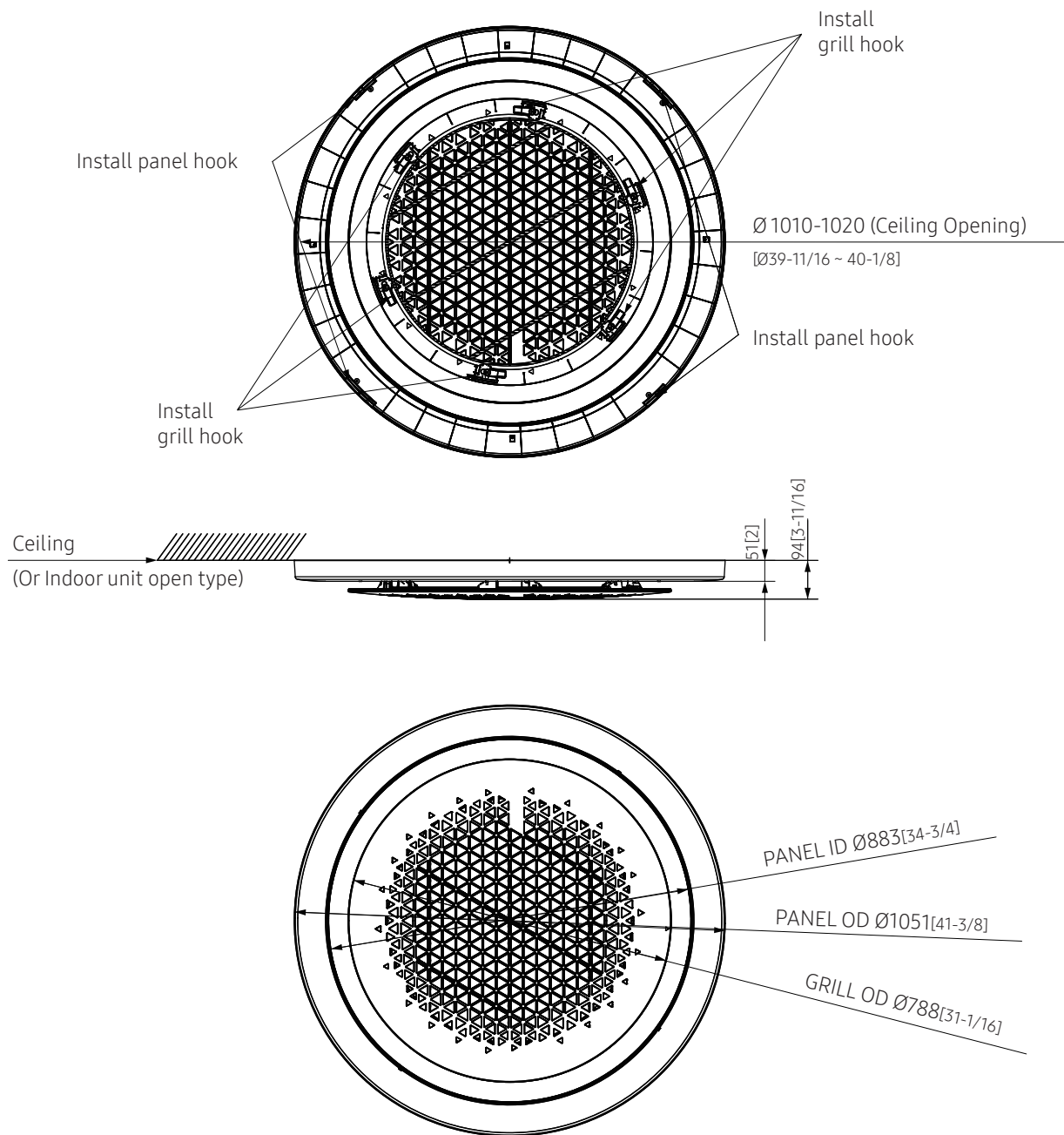
Item		Unit	Wind-Free 360CST + Clean	
Model Name		-	PC6NUCK1N (square)	PC6EUCK1N (Circle)
Sales area		-	Korea	Korea
Pattern		-	360 Triangle	360 Triangle
Color	Name	-	DA WHITE	DA WHITE
	Num.	-	WT0035	WT0035
Surface Finish		-	-	-
Size	Gross	mm ²	1080 X 1093 X 213	1080 X 1093 X 213
	Net	mm ²	1000x66x1000	Φ1050 x 94
Weight	Gross	kg	10.6	9.8
	Net	kg	6.9	6
Material	Panel Base	-	HIPS	HIPS
	Grille	-	HIPS	HIPS
	Blade	-	-	-
	Filter	-	ABS + Meshed PP	ABS + Meshed PP
Blade Step Motor	Torque	gf.cm	-	-
	Maker & Maker P/N	-	-	-
	Code Num.	-	-	-
	Quantity	ea	-	-
DISPLAY	Ramp	-	4Color LED	4Color LED
		-	-	-
	Print	-	-	-
	Receiver	-	○	○
	Sender	-	-	-
Manual	composition	-	IM,IB	IM,IB
	Language	-	Korean	Korean
Electric precipitation	Model Name	-	AI-AIRKIT28	AI-AIRKIT28
	power supply	V	DC12V	DC12V
	Net	mm	417*44*420	417*44*420
	Weight (Net/Gross)	kg	1.8/-	1.8/-
	Capacity	m ²	SML : 83m ² LRG : 98.9m ²	SML : 83m ² LRG : 98.9m ²
	method	-	Electric precipitation	
	Display	-	Displayed with 4 colors	Displayed with 4 colors
	Sensor	-	PM1.0	PM1.0
	Input Current	mA ↓	500	500
	Input Power	W ↓	6	6
	Out Put Power	-	Electric charger Filter Current: 440uA ±5% Electric charger Filter Voltage: 5.5KV ±5% Dust collection Filter Voltage: 6.0KV ±5%	
	Dust Sensor	Code	-	DB32-00255A
Model Name		-	PMS5003I	PMS5003I

5. 360 Cassette Panel

5.4 Dimensional drawings

Grille type : Circle, Function : Normal *

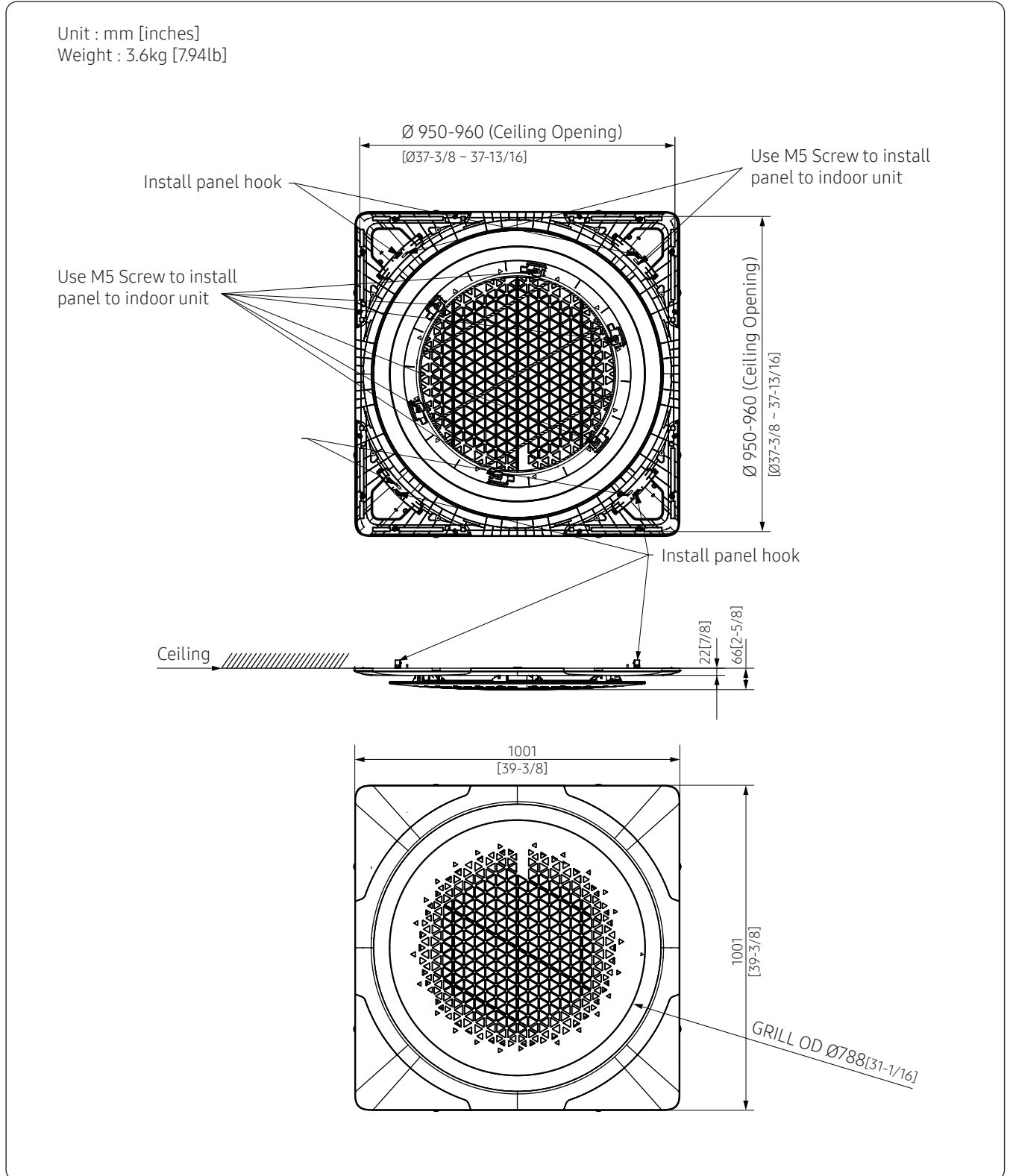
Unit : mm [inches]
Weight : 2.7kg [5.95lb]



5. 360 Cassette Panel

5.4 Dimensional drawings

Grille type : Square, Function : Normal *

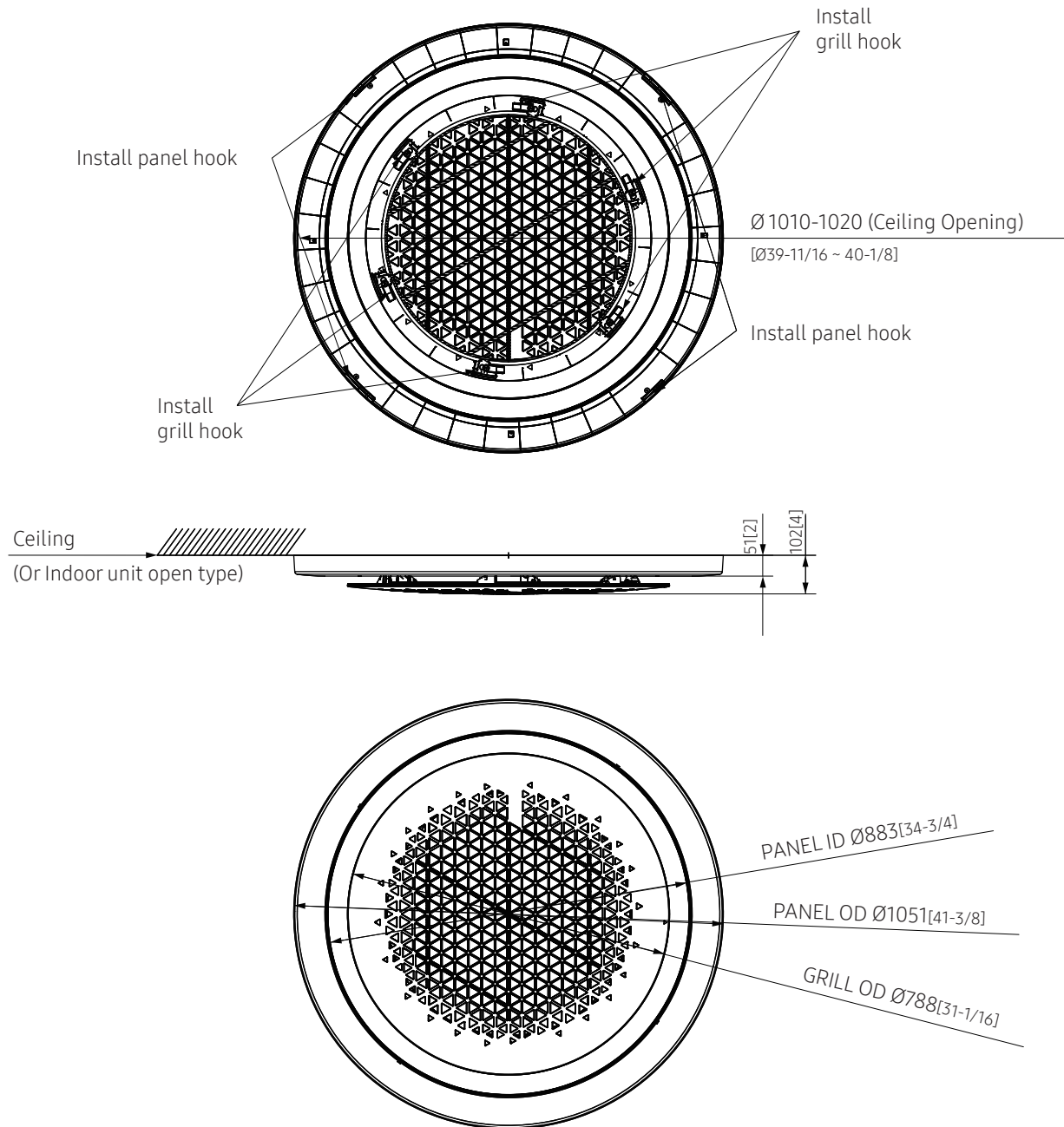


5. 360 Cassette Panel

5.4 Dimensional drawings

Grille type : Circle, Function : Air Purifier & Elevating

Unit : mm [inches]
Weight : 2.7kg [5.95lb]

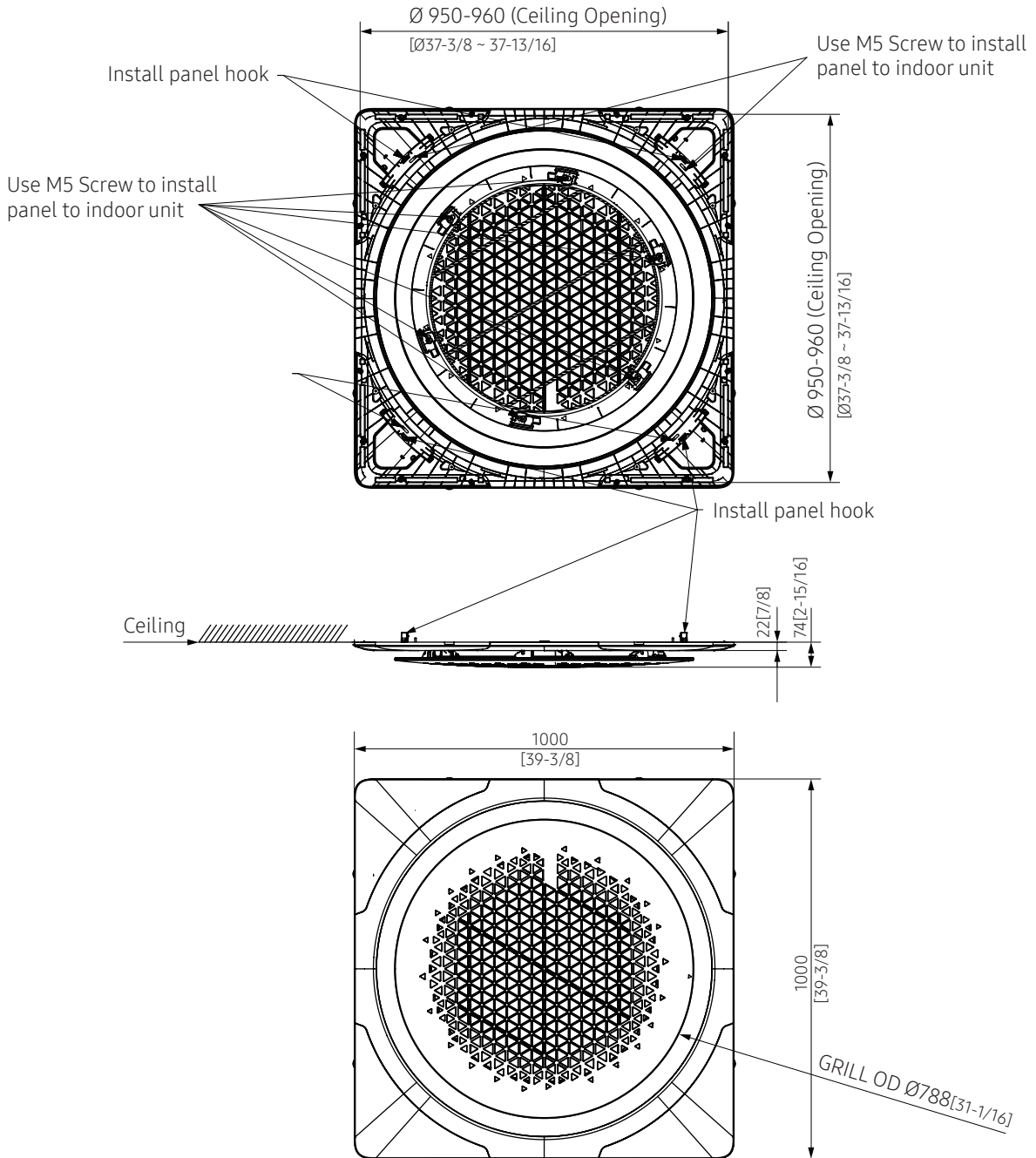


5. 360 Cassette Panel

5.4 Dimensional drawings

Grille type : Square, Function : Air Purifier & Elevating

Unit : mm [inches]
Weight : 3.6kg [7.94lb]



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Samsung Electronics Co., LTD.

Head Office (Suwon Korea) 129, Samsung-Ro, Yeongtong-Gu, Suwon City, Gyeonggi-Do, Korea 16677
Website : www.samsung.com, <https://partnerhub.samsung.com> Email : airconditioner@samsung.com
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