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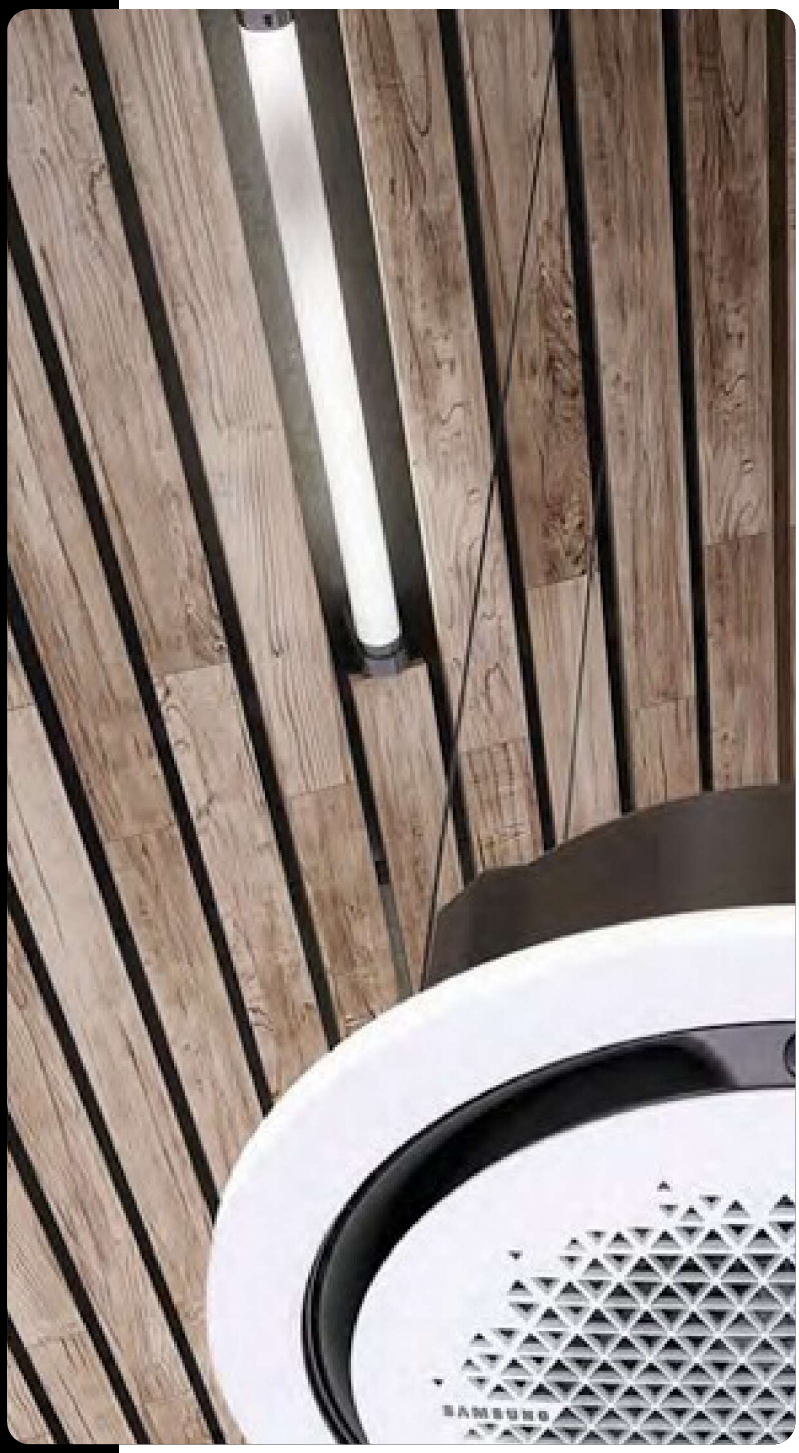
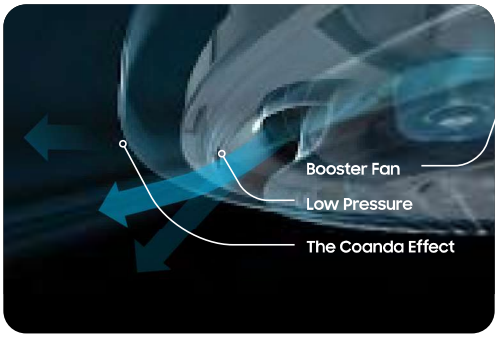
360 cassette



Airflow Control

The air supply is easily adjusted without the use of flaps. Three booster fans work to alter the direction of airflow from within the cassette's hollow space. A rain-like distribution of the air (known as the 'coanda' effect) keeps the room cool and comfortable at all times. The innovative technology overcomes the usual limits of the conventional outlets that use blades, as they obstruct the air at low angles and cause a significant low airflow[1]. The Motion Detector Sensor (MDS) is available for the 360 Cassette.

[1] Based on internal testing compared to a general 4-Way Cassette air conditioner.



Stylish design

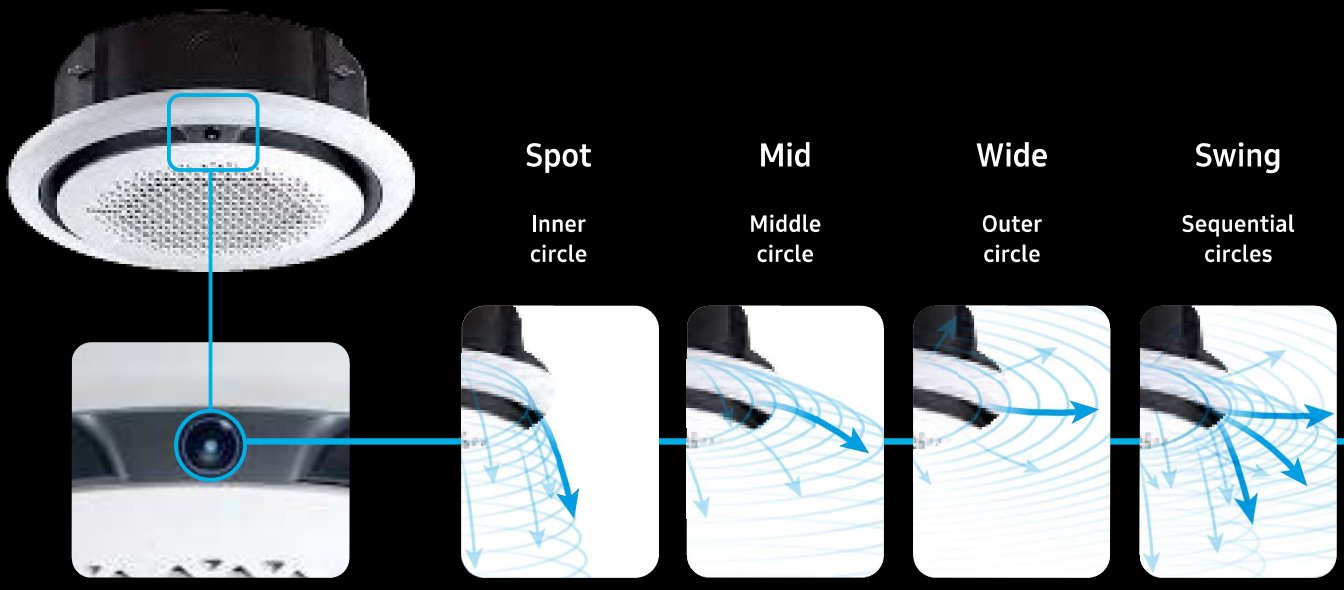
The 360 Cassette has an innovative circular design that enables it to match a multitude of interior designs, that adds a touch of style to any room. Its minimalistic and elegant styling can help to create a sophisticated and distinctive look in many different sites. With a circular panel, it can fit into a very tiny ceiling space of just 225 mm[1], so it gives you much greater flexibility as it can be installed in a wider choice of locations. The 360 Cassette is available in black or white, in a square or circular design, and can be fitted within the ceiling or exposed on any material.

[1] The minimum installation height of ceiling space may vary depending on the panel design - circular or square type. Square type panels require 30 mm more height in a ceiling space than circular type panel.

Not all features are available for all models.

Circular LED display

The unit features a stylish panel and an intuitive Circular LED display, which allows users to choose or adjust the direction of the airflow with an intuitive wireless (jog shuttle) wireless remote controller. Besides the LED Display also monitors other essential operating information, such as the filter the air flow direction, filter status and any errors. So, with just one glance, you can quickly tell where the air is going and how your 360 Cassette is performing.



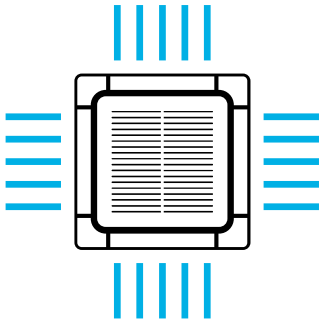
Samsung 360 Cassette

Circular airflow

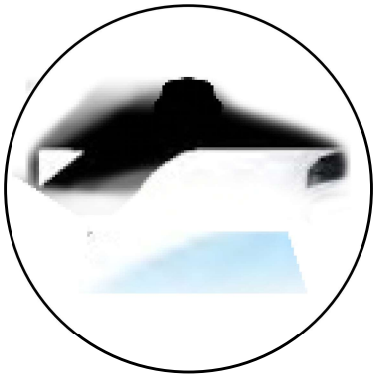
Unlike traditional 4-Way Cassette units[1], which create areas of uneven airflow[2], the 360 Cassette reaches every single corner of a room or space. Its circular outlet blows cool air in every direction. The bladeless design keeps things comfortably cool without creating a cold draft3, and without blades blocking the airflow it sends 25% more air even further[1].

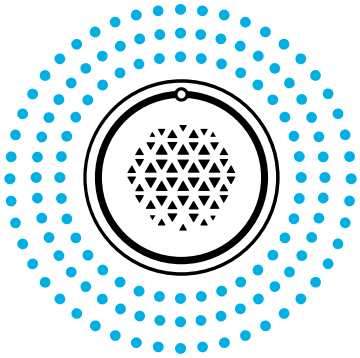
[1] Samsung testing compares the 360 Cassette to a conventional 4-Way Cassette type air conditioner.
[2] The temperature difference is less than 0.6 °C within a 9.3 m radius.
[3] No cold draft between 0–1.5 m in height (with a 14.0 kW indoor unit) within a 5 m radius.

Conventional 4-Way Cassette



Samsung 360 Cassette





Operating	Filter	Error	Error
Ice Blue dot	Yellow Green dot	Blue dot (blinking)	Red dot (blinking)

Not all features are available for all models.

Air Purification Panel

The Samsung 360 Cassette offers an Purifying Panel that keeps the indoor air cleaner. It is made of a two filter purification system the pre-filter and the PM1.0 Filter and has a superior filter mesh with 0.5 mm holes, which is 20 % denser than a vinyl chloride type filter.

The Pre-Filter captures larger dust particles, stopping them from entering the air conditioning unit. The PM1.0 Filter is not only effective at capturing ultrafine dust of up to 0.3 µm in size, but it also sterilizes up to 99 % of certain types of bacteria[1] trapped by the filter using an electrostatic precipitator[1].

[1] *Verified by Intertek, Report Number RT20E-S0010-R, Issue Date: 17 April 2020. The K-element (Electrostatic Precipitator) of Samsung Electronics can sterilize certain types of bacteria that collected on the filter (Escherichia coli: above 99 %, Staphylococcus aureus: above 99 %).
[2] The Air Purification panel is an optional accessory.

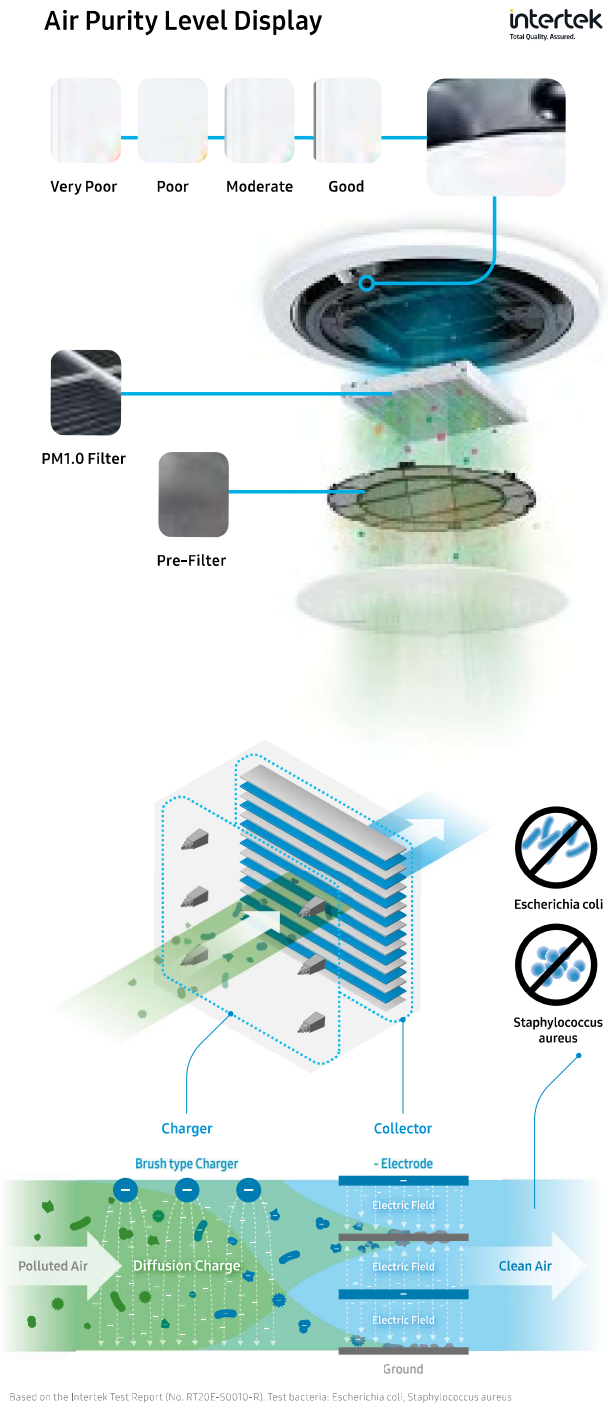
PM 1.0 Filter

The PM1.0 Filter not only effectively captures ultrafine dust up to 0.3 µm but also inactivates certain types of bacteria that are captured, using an electrostatic precipitator[1]. It has two main parts that charge and collect dust and certain types of bacteria[1]. The brush discharger generates negative ions. And these give the dust particles and certain types of bacteria[1] a negative charge, so they become strongly attached to the ground electrode due to the electrostatic force of the collector. An added advantage is that this filter is also semi washable, thus saving the purchase and maintenance cost of replacing the filter.

[1] Verified by Intertek, Report Number RT20E-S0010-R, Issue Date:17 April 2020 The K-element(Electrostatic Precipitator) of Samsung Electronics can sterilize the microorganisms that collected on the filter (Escherichia coli: above 99 %, Staphylococcus aureus: above 99 %)

Removes 50% of 0.3µm size dust particles in a 30m2 indoor area with 10 minutes operation per hour. Tested on the AR13TYAAAWKNST model. Results may vary depending on environmental factors and individual use. It can only be set using SmartThings App.

Air Purity Level Display



Based on the Intertek Test Report (No. RT20E-S0010-R). Test bacteria: Escherichia coli, Staphylococcus aureus

Auto Elevation Panel

The cleaning of filters is also an integral part of maintaining good indoor air quality, and elevation panels can make this process easier.

An Auto Elevation Panel is a panel that provides quick and comfortable access to dust filters for cleaning, facilitating extra convenience with the 4.5 metre[1] elevation advantage with a single remote click. Thus, a ladder is no longer required when cleaning panels. This makes it easier and safer for end users or service engineers to access filters for cleaning.

[1] May vary based on the actual usage conditions.
[2] The Auto Elevation panel is an optional accessory.

Specifications

360 Cassette R32

- 360° air supply.
- Bladeless discharge thanks to three small booster fans.
- Built-in condensation drain pump (750 mmH_2O).
- High ceiling mode for heights up to 4.6 m (12.8/14.0 kW), 3.9 m (11.2 kW), 3.5 m (4.5~9.0 kW).
- Circular or square cassette panel.
- Motion Detector Sensor is optional for square cassette panel.
- Optional PM1.0 panel.

			Indoor Unit	AC071RN4PKG/EU	AC100RN4PKG/EU	AC120RN4PKG/EU	AC140RN4PKG/EU
			Outdoor Unit - Mono-Phase	AC071RXADKG/EU	AC100RXADKG/EU	AC120RXADKG/EU	AC140RXADKG/EU
			Outdoor Unit - Tri-Phase	-	AC100RXADNG/EU	AC120RXADNG/EU	AC140RXADNG/EU
Capacity							
	Cooling (Min/Nominal/Max)	kW		1.50/7.10/8.70	3.00/10.00/12.00	3.50/12.00/13.50	3.50/13.40/15.50
	Heating @ +7 °C (Min/Nominal/Max)	kW		1.90/8.00/9.00	2.20/11.20/15.50	3.50/13.20/15.50	3.50/15.50/18.00
	Heating @ -5 °C	kW		7.80	11.00	12.90	15.20
	Heating @ -15 °C	kW		7.00	9.70	11.50	13.50
Performance							
Energy Efficiency Cooling	SEER[1]	W/W		6.7/ A++	6.8/ A++	6.0/ A+	6.4
	Power Consumption	kWh/a		371	515	700	-
	Pdesignc	kW		7.1	10.0	12	13.4
	EER	W/W		2.60	3.08	2.69	2.81
Energy Efficiency Heating	SCOP[1]	W/W		4.2/ A+	4.3/ A+	4.0/ A+	4.1
	Power Consumption	kWh/a		1,500	1,726	2,275	-
	Pdesignh (average)	kW		4.5	5.3	6.5	8.4
	COP[1]	W/W		3.23	3.50	3.26	3.35
Airflow Rate	Indoor Unit (H/M/L)	m^3/min		17.5/ 15.9 / 14.3	31.2/ 25.5/ 19.8	32.5/ 25.5/ 19.8	32.4/ 27.1/ 22.8
Sound Power	Indoor Unit	dB(A)		53	61	61	61
	Outdoor Unit	dB(A)		65	69	70	69
Sound Pressure	Indoor Unit (H/M/L)	dB(A)		36/33/29	44/39/33	45/40/35	45/41/37
	Outdoor Unit (H/L)	dB(A)		51/49	54/52	56/54	54/53
Fan/Outdoor Unit	Type			Turbo	Turbo	Turbo	Turbo
	Power	W		65	97	97	97
	Number of Fans	-		1	1	1	1
Operating Temperature Range	Cooling	°C		-15~50	-15~50	-15~50	-15~50
	Heating	°C		-20.0~24.0	-20.0~24.0	-20.0~24.0	-20.0~24.0
Electrical Data							
Power Source	Indoor Unit	Φ, #, V, Hz		1Φ, 2, 220~240 V, 50 Hz	1Φ, 2, 220~240 V, 50 Hz	1Φ, 2, 220~240 V, 50 Hz	1Φ, 2, 220~240 V, 50 Hz
	Outdoor Unit Mono-Phase	Φ, #, V, Hz		1Φ, 2, 220~240 V, 50 Hz	1Φ, 2, 220~240 V, 50 Hz	1Φ, 2, 220~240 V, 50 Hz	1Φ, 2, 220~240 V, 50 Hz
	Outdoor Unit Tri-Phase	Φ, #, V, Hz		-	3Φ, 4, 380~415 V, 50 Hz	3Φ, 4, 380~415 V, 50 Hz	3Φ, 4, 380~415 V, 50 Hz
Compressor Type	Outdoor Unit	Type		Twin BLDC	Twin BLDC	Twin BLDC	Twin BLDC
Power (Min/Nominal/Max)	Cooling	kW		0.35/2.73/3.60	0.60/3.24/4.70	0.90/4.45/5.30	0.80/4.76/6.45
	Heating	kW		0.35/2.48/3.95	0.46/3.20/5.40	0.75/4.05/5.60	0.70/4.62/7.36
Current Input	Cooling (Min/Std/Max)	A		2.00/11.80/16.00	3.00/14.40/20.40	0.75/4.05/5.60	3.70/20.60/28.00
	Heating (Min/Std/Max)	A		2.0/10.7/17.0	3.0/14.4/20.4	3.7/17.7/26.0	3.7/20.6/28.0
	Cooling - Tri-Phase (Min/Std/Max)	A		-	1.5/5.1/7.1	2.1/6.9/10.0	2.1/7.3/10.5
	Heating - Tri-Phase (Min/Std/Max)	A		-	1.2/5.0/8.4	2.1/6.3/12.0	1.9/7.1/12.0
Dimensions							
Net Dimensions (W x H x D)	Indoor Unit	mm		947 x 281 x 947	947 x 365 x 947	947 x 365 x 947	947 x 365 x 947
	Outdoor Unit	mm		880 x 798 x 310	940 x 998 x 330	940 x 998 x 330	940 x 1,210 x 330
Net Weight	Indoor Unit	kg		20.2	23.5	23.5	25.5
	Outdoor Unit	kg		51.0	75.0	81.0	91.5
Refrigerant							
Refrigerant	Type			R32 (contains fluorinated greenhouse gases. GWP = 675)			
	Factory Charging	kg		1.7/15 m	2.7/30 m	2.7/30 m	2.9/30 m
	Charging Ton Equivalent CO_2	tCO_2e		1.15	1.82	1.82	1.96
	Additional Refrigerant Charging	g/m		25	50	50	50

			Indoor Unit	AC071RN4PKG/EU	AC100RN4PKG/EU	AC120RN4PKG/EU	AC140RN4PKG/EU
			Outdoor Unit - Mono-Phase	AC071RXADKG/EU	AC100RXADKG/EU	AC120RXADKG/EU	AC140RXADKG/EU
			Outdoor Unit - Tri-Phase	-	AC100RXADNG/EU	AC120RXADNG/EU	AC140RXADNG/EU
Piping Connections	Liquid Pipe	ø, inch		1/4	3/8	3/8	3/8
	Gas Pipe	ø, inch		5/8	5/8	5/8	5/8
Piping Length	Min/Max	m		3/50	50	50	75
Piping Height	Max	m		30	30	30	30
Piping Connections	Drain Pipe	ø, mm		VP25 (OD 32, ID 25)	VP25 (OD 32, ID 25)	VP25 (OD 32, ID 25)	VP25 (OD 32, ID 25)
Others							
Panel	Model Code			PC4NUNMAN PC4NBNMAN PC4NUDMAN PC4NBDMAN	PC4NUNMAN PC4NBNMAN PC4NUDMAN PC4NBDMAN	PC4NUNMAN PC4NBNMAN PC4NUDMAN PC4NBDMAN	PC4NUNMAN PC4NBNMAN PC4NUDMAN PC4NBDMAN
	Net Dimensions (W x H x D)	mm		1,050 x 66 x 1,050	1,050 x 66 x 1,050	1,050 x 66 x 1,050	1,050 x 66 x 1,050
	Net Weight	kg		2.7	2.7	2.7	2.7
Accessories	Drain Pump			Included	Included	Included	Included
	Max. Lifting Height/Displacement	mm / litres/h		750/24	750/24	750/24	750/24

Controls





Wireless Remote Controller	Simple Type Controller	Touch Controller	Advanced Wired Controller	Touch Centralised Controller	DMS 2.5
AR-CH01E	MWR-SH00N	MWR-SH11N	MWR-WG01JN/MWR-WG01KN	MCM-A300BN	MIM-D01AN




BACnet/Lonworks/PIM	ON/OFF Controller	Modbus Module	Wi-Fi Kit	External Thermostat	Motion Detect Sensor only for PC4NUDMAN
MIM-B17BN/B18BN/B16N	MCM-A202DN	MIM-B19N	MIM-H04EN	MRW-TA	MCR-SME

Accessories






Panel (Mandatory)	Panel (Mandatory)	Panel (Mandatory)	Panel (Mandatory)	Auto Elevation Panel	Air Purification Panel
PC4NUDMAN	PC4NUNMAN	PC4NBDMAN	PC4NBNMAN	PC6EUXMAN	PC6EUCMAN

[1] Energy labels as shown are according to EU No 626/2011 (LOT 10) label classification 2019, on a scale from D to A+++.

Specifications

CAC 360 Cassette HEE R32

- 360° air supply.
- Bladeless discharge thanks to three small booster fans.
- Built-in condensation drain pump (750 mmH_2O).
- High ceiling mode for heights up to 4.6 m (12.8/14.0 kW), 3.9 m (11.2 kW), 3.5 m (4.5~9.0 kW).
- Compatible with Samsung Air purification panel and Auto elevation panel
- Compatible with SmartThings ready panels
- Operation range from -25°C until 52°C
- Single Wi-Fi kit (optional)
- 100% heating capacity at -15°C
- Base heater as standard
- Inverter PBA self-diagnosis

			Indoor Unit	AC052BN6PKG/EU	AC071BN6PKG/EU	AC100BN6PKG/EU	AC120BN6PKG/EU	AC140BN6PKG/EU
			Outdoor Unit - Mono-Phase	AC052BXAPKG/EU	AC071BXAPKG/EU	AC100BXAPKG/EU	-	-
			Outdoor Unit - Tri-Phase	-	AC071BXAPNG/EU	AC100BXAPNG/EU	AC120BXAPNG/EU	AC140BXAPNG/EU
Capacity								
	Cooling (Min/Nominal/Max)	kW		1.20/5.00/7.50	2.10/7.10/9.80	3.80/10.00/12.50	4.10/12.10/14.00	3.50/13.40/15.50
	Heating @ +7 °C (Min/Nominal/Max)	kW		1.00/6.00/9.30	2.00/8.00/12.70	3.20/11.20/18.80	3.20/13.20/20.00	3.20/15.50/21.00
	Heating @ -5 °C	kW						
	Heating @ -15 °C	kW						
Performance								
Energy Efficiency Cooling	SEER[1]	W/W		6.7/ A++	7.8/ A++	7.6/ A++	7.3	7.1
	Power Consumption	kWh/a		211	319	461	-	-
	Pdesignc	kW		5	7.1	10	12.1	13.4
	EER	W/W		4.1	4.15	4.13	3.9	3.67
Energy Efficiency Heating	SCOP[1]	W/W		4.2/ A++	4.6/ A++	4.6/ A++	4.4	4.4
	Power Consumption	kWh/a		1187	1522	2435	-	-
	Pdesignh (average)	kW		3.9	5	8	9.2	9.2
	COP[1]	W/W		3.7	4.08	4.07	3.77	3.41
Airflow Rate	Indoor Unit (H/M/L)	m^3/min		15.5 / 14.6 / 13.6	21.1 / 17.8 / 15.6	33.4 / 26.7 / 20.1	34.5 / 27.8 / 21.1	35.6 / 29.0 / 23.3
Sound Power	Indoor Unit	dB(A)		49	52	61	61	62
	Outdoor Unit	dB(A)		63	64	66	69	70
Sound Pressure	Indoor Unit (H/M/L)	dB(A)		33/31/29	35/32/29	44/39/33	45/40/35	45/41/37
	Outdoor Unit (H/L)	dB(A)		48/47	49/47	50/47	52/49	52/50
Fan/Outdoor Unit	Type			BLDC	BLDC	BLDC	BLDC	BLDC
	Power	W		125	125	125	125	125
	Number of Fans	-		1	1	2	2	2
Operating Temperature Range	Cooling	°C		-20~52	-20~52	-20~52	-20~52	-20~52
	Heating	°C		-25.0~24.0	-25.0~24.0	-25.0~24.0	-25.0~24.0	-25.0~24.0
Electrical Data								
Power Source	Indoor Unit	Φ, #, V, Hz		1Φ, 2, 220~240 V, 50 Hz	1Φ, 2, 220~240 V, 50 Hz	1Φ, 2, 220~240 V, 50 Hz	1Φ, 2, 220~240 V, 50 Hz	1Φ, 2, 220~240 V, 50 Hz
	Outdoor Unit Mono-Phase	Φ, #, V, Hz		1Φ, 2, 220~240 V, 50 Hz	1Φ, 2, 220~240 V, 50 Hz	1Φ, 2, 220~240 V, 50 Hz	-	-
	Outdoor Unit Tri-Phase	Φ, #, V, Hz		-	3Φ, 4, 380~415 V, 50 Hz	3Φ, 4, 380~415 V, 50 Hz	3Φ, 4, 380~415 V, 50 Hz	3Φ, 4, 380~415 V, 50 Hz
Compressor Type	Outdoor Unit	Type		Twin BLDC Rotary	Twin BLDC Rotary	Twin BLDC Rotary	Twin BLDC Rotary	Twin BLDC Rotary
Power (Min/Nominal/Max)	Cooling	kW		0.24/1.22/2.45	0.45/1.71/3.15	0.75/2.42/3.25	0.75/3.10/4.30	0.75/3.65/5.05
	Heating	kW		0.20/1.62/3.05	0.37/1.96/4.45	0.59/2.75/6.40	0.59/3.50/7.90	0.59/4.55/8.00
Current Input	Cooling (Min/Std/Max)	A		1.6/5.7/10.8	3.0/8.1/14.0	4.1/11.1/14.7	-	-
	Heating (Min/Std/Max)	A		1.4/7.4/13.5	2.5/9.1/19.7	3.2/12.5/27.9	-	-
	Cooling - Tri-Phase (Min/Std/Max)	A		-	1.0/3.0/5.2	1.4/4.1/5.2	1.4/5.0/6.7	1.4/5.8/7.8
	Heating - Tri-Phase (Min/Std/Max)	A		-	0.8/3.3/7.1	1.2/4.6/9.3	1.2/5.5/11.5	1.2/7.1/11.7
Dimensions								
Net Dimensions (W x H x D)	Indoor Unit	mm		947 x 281 x 947	947 x 365 x 947	947 x 365 x 947	947 x 365 x 947	947 x 365 x 947
	Outdoor Unit	mm		880 x 798 x 310	940 x 998 x 330	940 x 1420 x 330	940 x 1420 x 330	940 x 1420 x 330
Net Weight	Indoor Unit	kg		20.2	25.5	25.5	25.5	25.5
	Outdoor Unit	kg		50	75	100	100	100

Limited quantity, availability for the full year can not be guaranteed

		Indoor Unit	AC052BN6PKG/EU	AC071BN6PKG/EU	AC100BN6PKG/EU	AC120BN6PKG/EU	AC140BN6PKG/EU
		Outdoor Unit - Mono-Phase	AC052BXAPKG/EU	AC071BXAPKG/EU	AC100BXAPKG/EU	-	-
		Outdoor Unit - Tri-Phase	-	AC071BXAPNG/EU	AC100BXAPNG/EU	AC120BXAPNG/EU	AC140BXAPNG/EU
Refrigerant							
Refrigerant	Type		R32 (contains fluorinated greenhouse gases. GWP = 675)				
	Factory Charging	kg	1.7/20 m	2.7/30 m	3.5/30 m	3.5/30 m	3.5/30 m
	Charging Ton equivalent CO_2	tCO_2e	1.15	1.82	2.36	2.36	2.36
	Additional Refrigerant Charging	g/m					
Piping Connections	Liquid Pipe	ø, inch	1/4	3/8	3/8	3/8	3/8
	Gas Pipe	ø, inch	1/2	5/8	5/8	5/8	5/8
Piping Length	Min/Max	m	5 / 50	5 / 55	5/ 85	5/ 85	5/ 85
Piping Height	Max	m	30	30	30	30	30
Piping Connections	Drain Pipe	ø, mm	VP25 (OD 32, ID 25)	VP25 (OD 32, ID 25)	VP25 (OD 32, ID 25)	VP25 (OD 32, ID 25)	VP25 (OD 32, ID 25)
Others							
Panel	Model Code		PC6EUSMANW PC6NBSMANW PC6NUSMANW PC6EBSMANW	PC6EUSMANW PC6NBSMANW PC6NUSMANW PC6EBSMANW	PC6EUSMANW PC6NBSMANW PC6NUSMANW PC6EBSMANW	PC6EUSMANW PC6NBSMANW PC6NUSMANW PC6EBSMANW	PC6EUSMANW PC6NBSMANW PC6NUSMANW PC6EBSMANW
	Net Dimensions (W x H x D)	mm	ø1,050 x 94	ø1,050 x 94	ø1,050 x 94	ø1,050 x 94	ø1,050 x 94
	Net Weight	kg	2.7	2.7	2.7	2.7	2.7
Accessories	Drain Pump		Included	Included	Included	Included	Included
	Max. Lifting Height/Displacement	mm / litres/h	750/24	750/24	750/24	750/24	750/24

Controls and Accessories





Wireless Remote Controller	Simple Type Controller	Touch Controller	Advanced Wired Controller	Touch Centralised Controller	DMS 2.5
AR-CH01E	MWR-SH00N	MWR-SH11N	MWR-WG01JN/MWR-WG01KN	MCM-A300BN	MIM-D01AN




BACnet/Lonworks/PIM	ON/OFF Controller	Wi-Fi Kit	Single Wifi-Kit	External Thermostat	Motion Detect Sensor only for PC4NUDMAN
MIM-B17BN/B18BN/B16N	MCM-A202DN	MIM-H04EN	MIM-H14EN	MRW-TA	MCR-SME





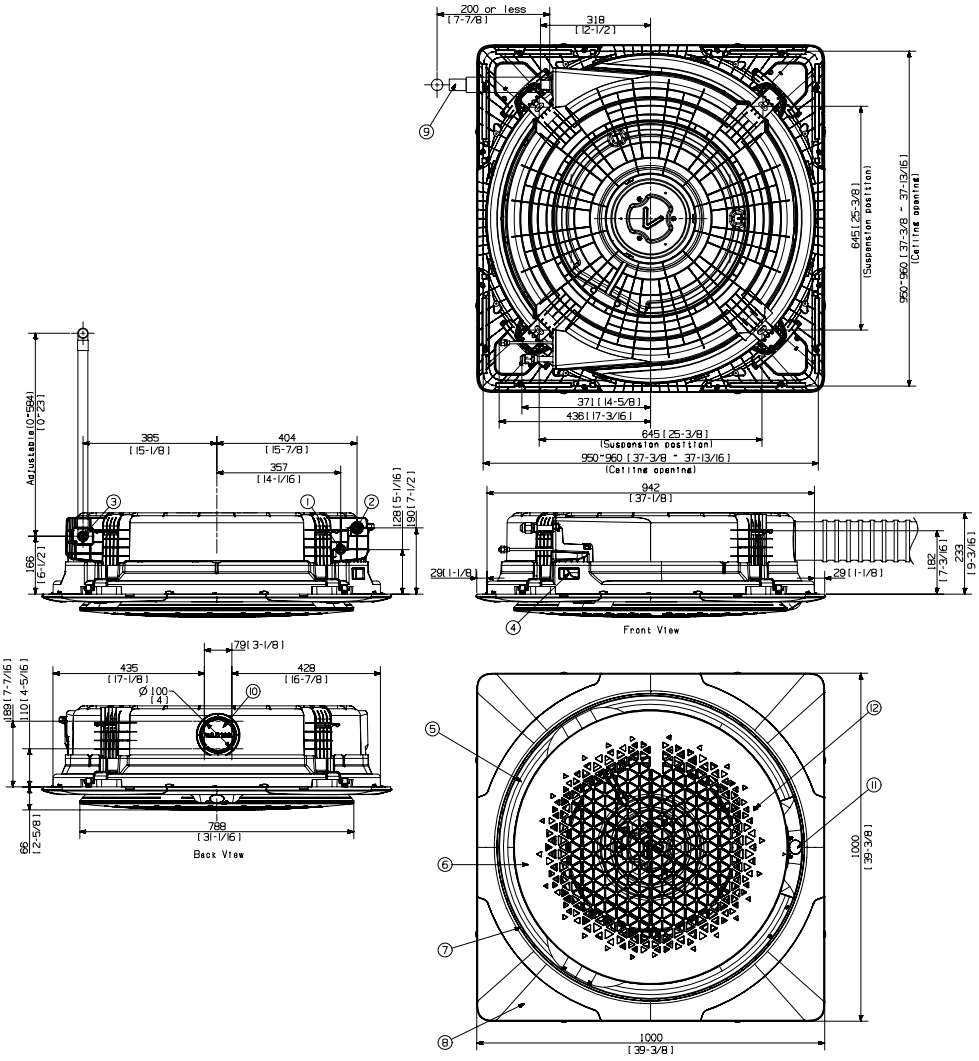

Panel (Mandatory)	Panel (Mandatory)	Panel (Mandatory)	Panel (Mandatory)	Auto Elevation Panel	Air Purification Panel
PC6NUSMANW	PC6EUSMANW	PC6NBSMANW	PC6EBSMANW	PC6EUXMANW	PC6EUCMANW

[1] Energy labels as shown are according to EU No 626/2011 (LOT 10) label classification 2019, on a scale from D to A+++.

Dimensional drawings

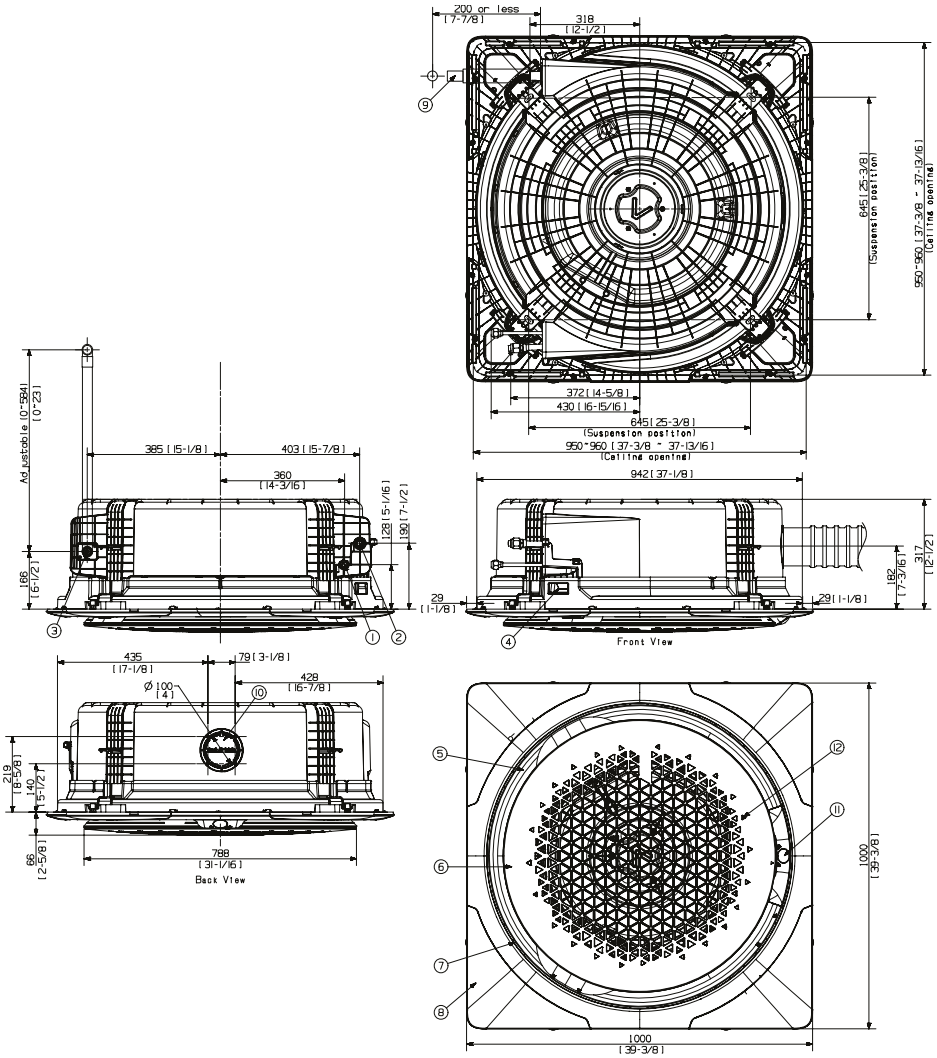
360 Cassette (square) R32

AC071*N4PK*/EU | Units: mm [inches]



NO	Name	Description
1	Liquid piping	ø6.35 (1/4)
2	Gas piping	ø15.88 (5/8)
3	Condensation drain piping	VP25 (OD 32, ID 25)
4	Power supply/communication wiring conduits	
5	Air supply	
6	Air intake	
7	Booster Fan hollow space	
8	Panel	
9	Condensation drain piping (accessory)	
10	Knock-out hole - external air	ø100 mm
11	Display	
12	Wireless remote controller receiver	

AC100/120/140*N4PK*/EU

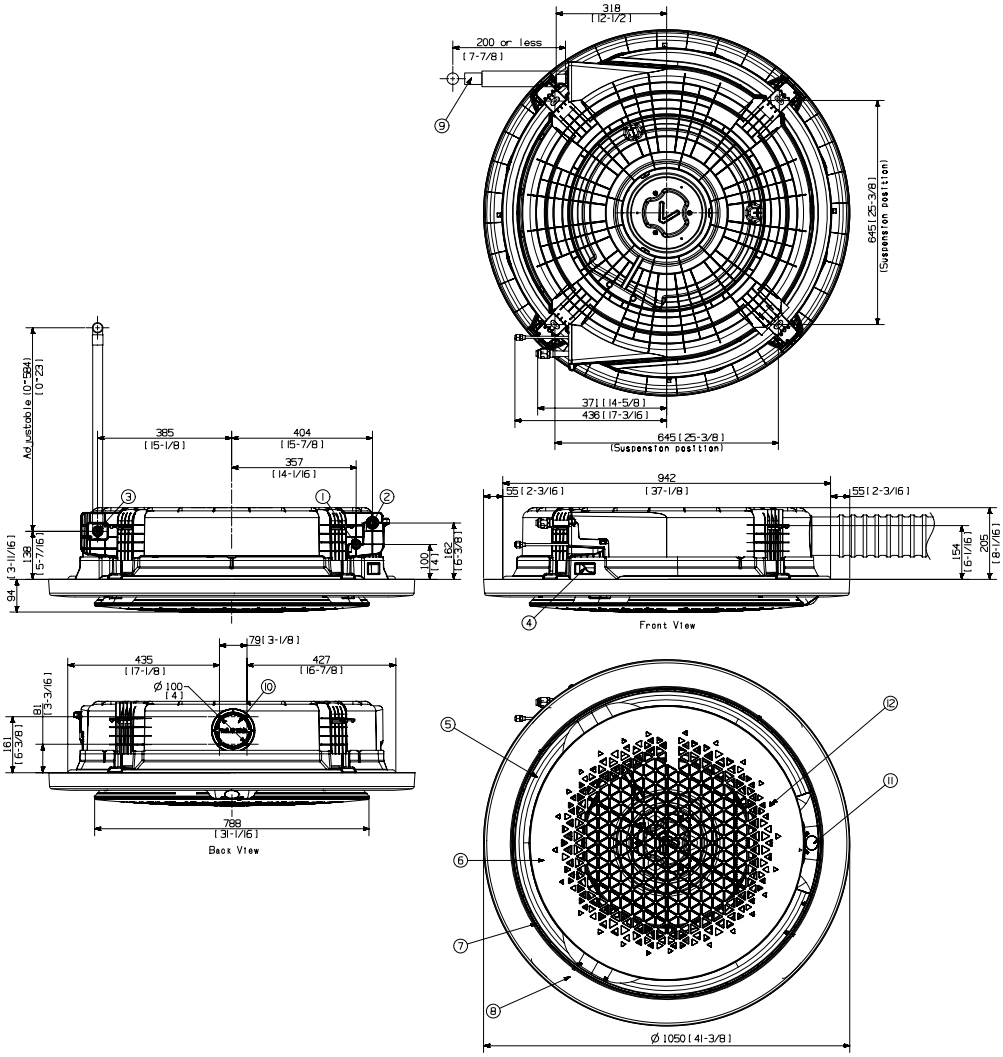


NO	Name	Description
1	Liquid piping	ø9.52 (3/8)
2	Gas piping	ø15.88 (5/8)
3	Condensation drain piping	VP25 (OD 32, ID 25)
4	Power supply/communication wiring conduits	
5	Air supply	
6	Air intake	
7	Booster Fan hollow space	
8	Panel	
9	Condensation drain piping (accessory)	
10	Knock-out hole - external air	ø100 mm
11	Display	
12	Wireless remote controller receiver	

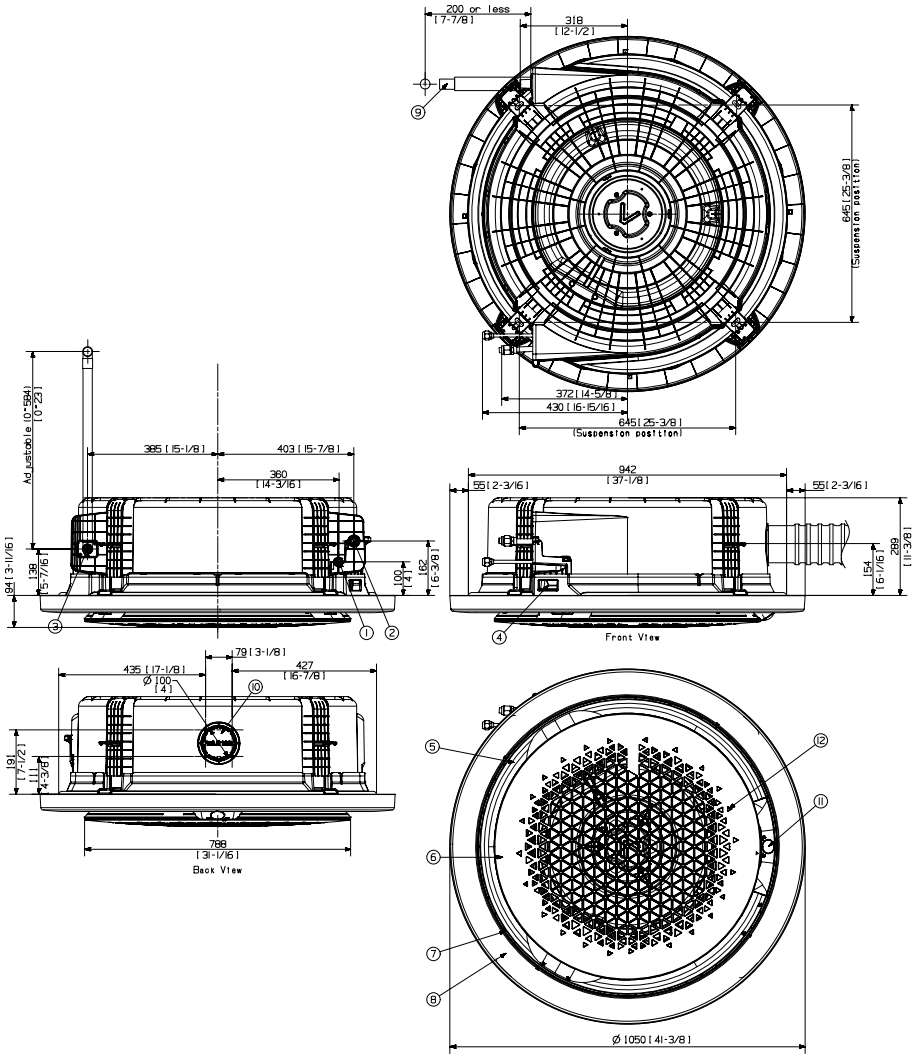
Dimensional drawings

360 Cassette (circle) R32

AC071*N4PK*/EU	Units: mm [inches]



NO	Name	Description
1	Liquid piping	ø6.35 (1/4)
2	Gas piping	ø15.88 (5/8)
3	Condensation drain piping	VP25 (OD 32, ID 25)
4	Power supply/communication wiring conduits	
5	Air supply	
6	Air intake	
7	Booster Fan hollow space	
8	Panel	
9	Condensation drain piping (accessory)	
10	Knock-out hole - external air	ø100 mm
11	Display	
12	Wireless remote controller receiver	

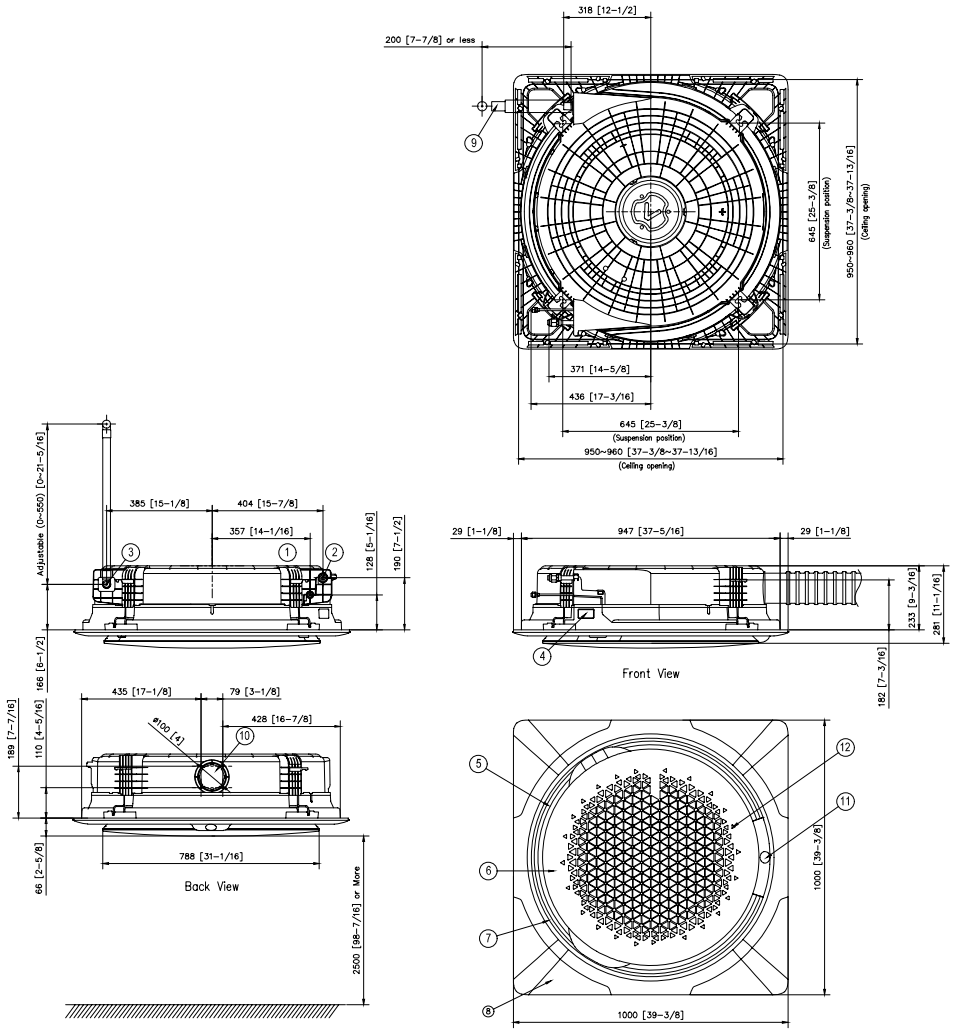


NO	Name	Description
1	Liquid piping	ø9.52 (3/8)
2	Gas piping	ø15.88 (5/8)
3	Condensation drain piping	VP25 (OD 32, ID 25)
4	Power supply/communication wiring conduits	
5	Air supply	
6	Air intake	
7	Booster Fan hollow space	
8	Panel	
9	Condensation drain piping (accessory)	
10	Knock-out hole - external air	ø100 mm
11	Display	
12	Wireless remote controller receiver	

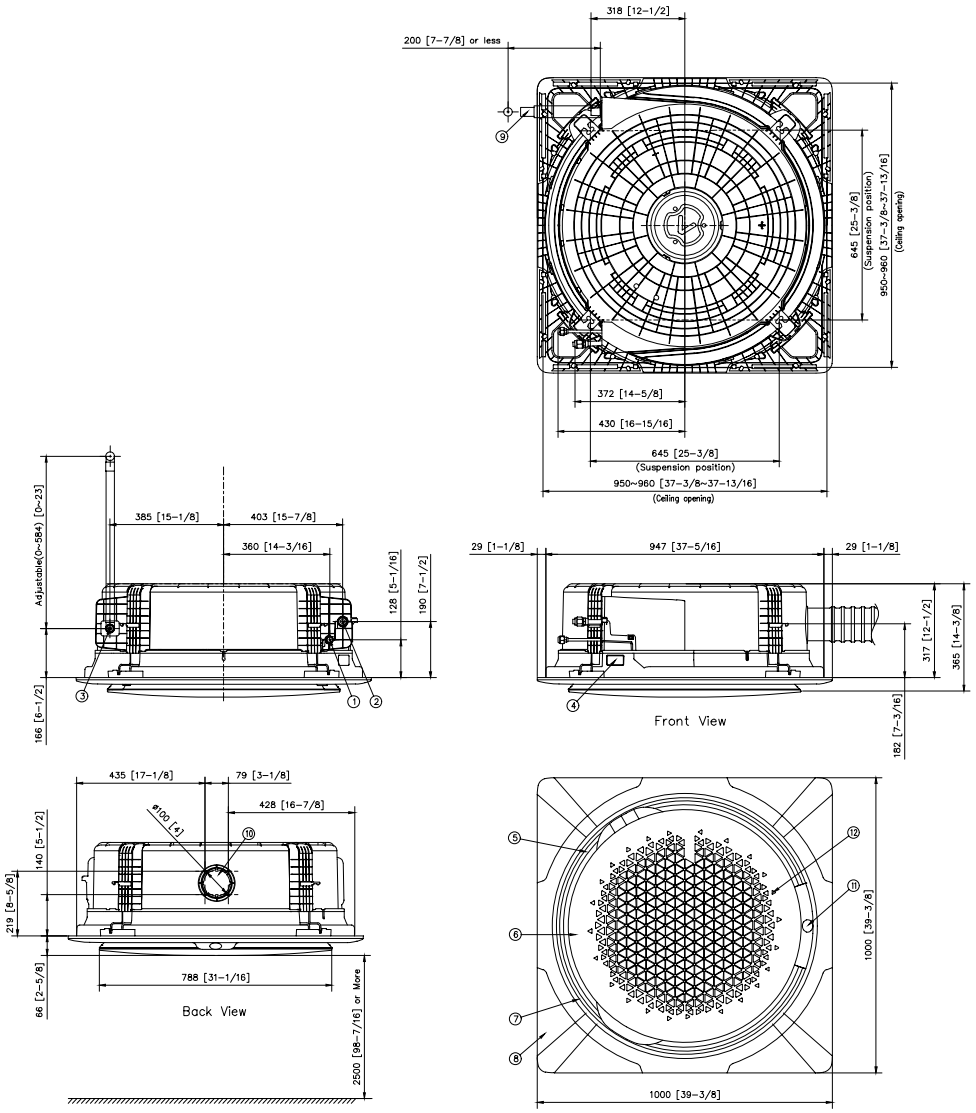
Specifications

360 Cassette (square) HEE R32

AC052BN6PKG/EU	Units: mm [inches]



NO	Name	Description
1	Liquid pipe connection	Φ6.35(1/4)
2	Gas pipe connection	Φ12.7(1/2)
3	Drain pipe connection	VP-25(OD32, ID25)
4	Power supply/communication wiring conduits	
5	Air Discharge opening	
6	Air suction grille	
7	Suction rim for Booster fan	
8	Decoration cover	
9	Drain hose(Accessory)	
10	Fresh air intake knockout hole	Use M4 Screw
11	Display window	
12	Remote controller receiver	

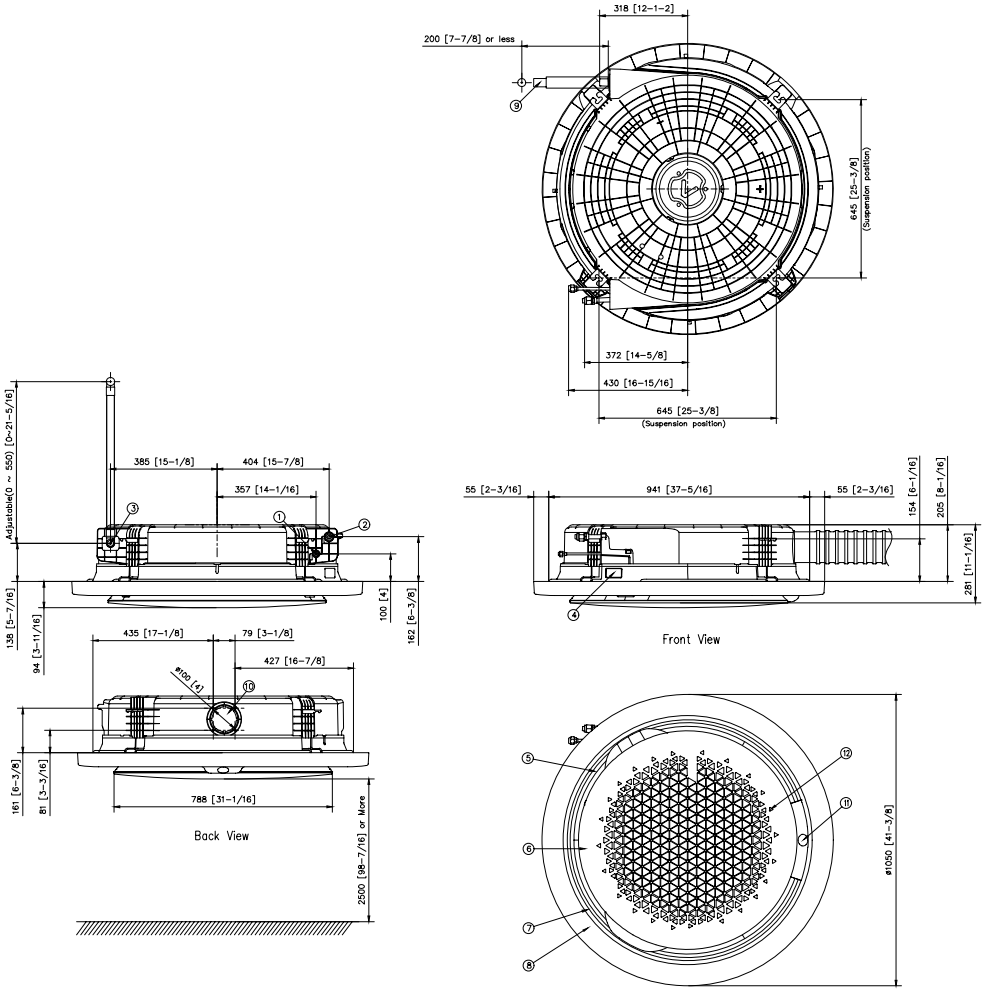


NO	Name	Description
1	Liquid pipe connection	Φ9.52(3/8)
2	Gas pipe connection	Φ15.88(5/8)
3	Drain pipe connection	VP-25(OD32, ID25)
4	Power supply/communication wiring conduits	
5	Air Discharge opening	
6	Air suction grille	
7	Suction rim for Booster fan	
8	Decoration cover	
9	Drain hose(Accessory)	
10	Fresh air intake knockout hole	Use M4 Screw
11	Display window	
12	Remote controller receiver	

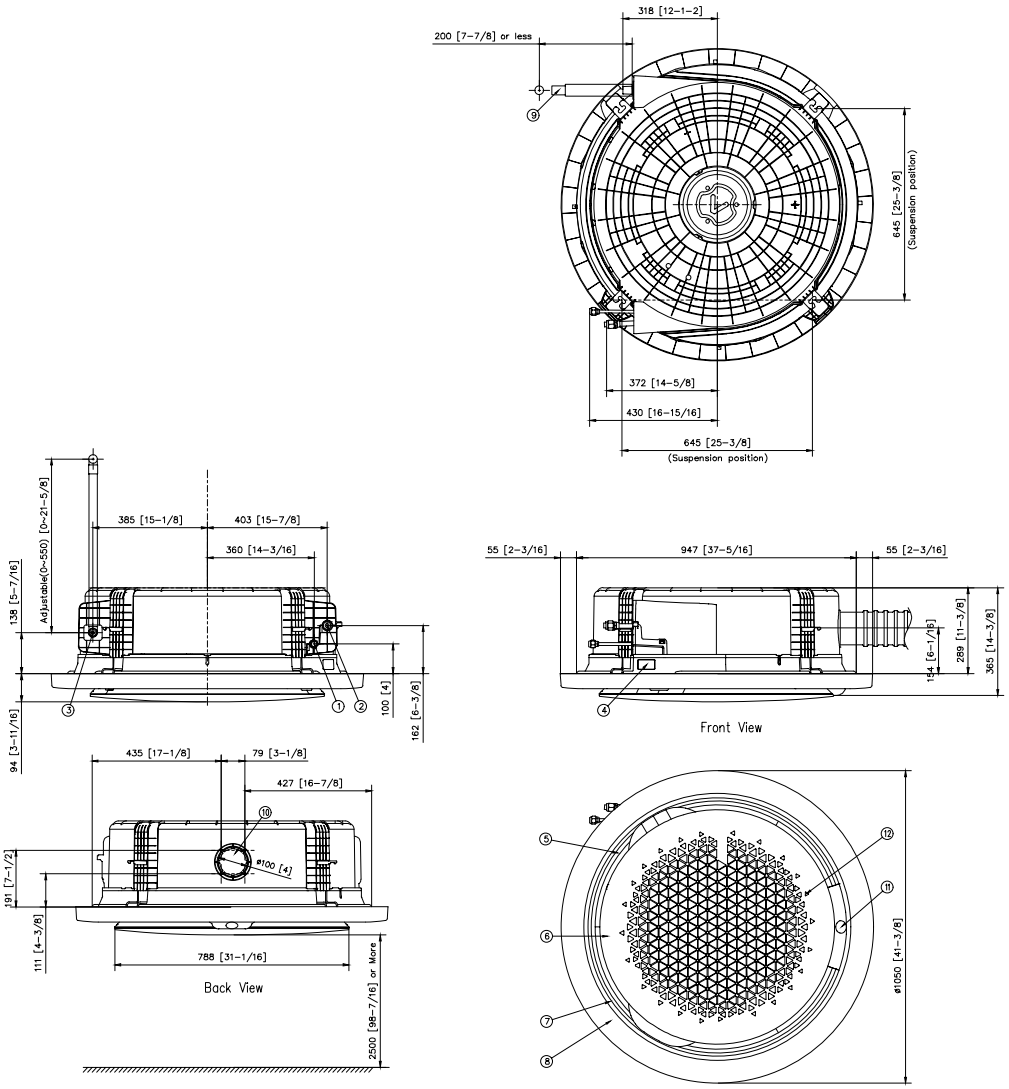
Dimensional drawings

360 Cassette (circle) HEE R32

AC052BN6PKG/EU Units: mm [inches]



NO	Name	Description
1	Liquid pipe connection	Φ6.35(1/4)
2	Gas pipe connection	Φ12.7(1/2)
3	Drain pipe connection	VP-25(OD32, ID25)
4	Power supply/communication wiring conduits	
5	Air Discharge opening	
6	Air suction grille	
7	Suction rim for Booster fan	
8	Decoration cover	
9	Drain hose(Accessory)	
10	Fresh air intake knockout hole	Use M4 Screw
11	Display window	
12	Remote controller receiver	



NO	Name	Description
1	Liquid pipe connection	Φ9.52(3/8)
2	Gas pipe connection	Φ15.88(5/8)
3	Drain pipe connection	VP-25(OD32, ID25)
4	Power supply/communication wiring conduits	
5	Air Discharge opening	
6	Air suction grille	
7	Suction rim for Booster fan	
8	Decoration cover	
9	Drain hose(Accessory)	
10	Fresh air intake knockout hole	Use M4 Screw
11	Display window	
12	Remote controller receiver	