

Specifications

Console HEE R32

- Slim design: only 199 mm in depth.
- Two separate air outlets: upper (cooling) and bottom (heating) to avoid stratification.
- Long-life washable permanent filter.
- Auto Restart function.
- Operation range from -25°C until 52°C
- 100% heating capacity at -15°C
- Base heater as standard
- Inverter PBA self-diagnosis



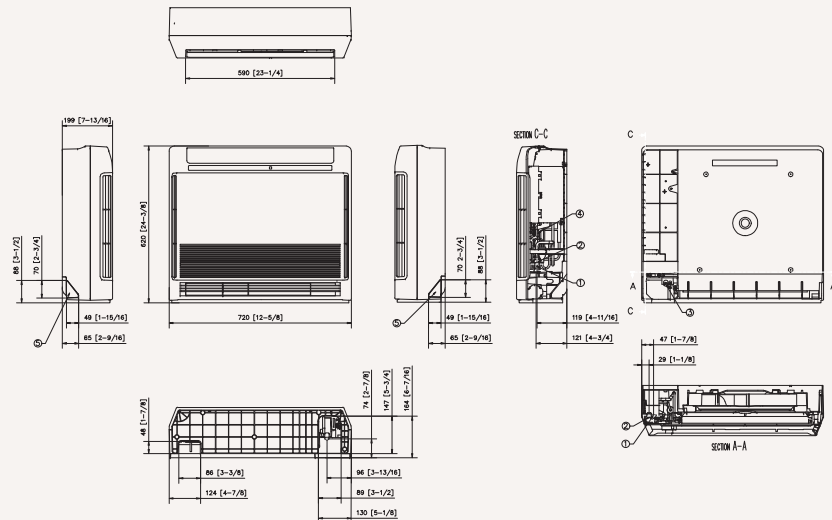
Indoor Unit		AC026BNJPKG/EU	AC035BNJPKG/EU
Outdoor Unit - Mono-Phase		AC026RXADKG/EU	AC035BXAPKG/EU
Outdoor Unit - Tri-Phase			
Capacity			
Cooling (Min/Nominal/Max)	kW	0.78 / 2.40 / 4.10	0.89 / 3.50 / 4.90
Heating up to +7°C (Min/Nominal/Max)	kW	0.80 / 3.50 / 4.70	1.00 / 4.00 / 5.30
Heating @ -5°C	kW	4.20	4.80
Heating @ -15°C	kW	3.50	4.00
Performance			
Energy Efficiency Cooling	SEER ¹	W/W 6.4/ A++	6.1/ A++
	Power Consumption	kWh/a 142	161
	Pdesignc	kW 2.6	3.5
Energy Efficiency Heating	EER	W/W 3.88	3.33
	SCOP ¹	W/W 4.2/ A+	4.1/ A+
	Power Consumption	kWh/a 667	683
Pdesignh (average)	kW 2.0	2.0	
COP ¹	W/W 3.33	3.13	
Airflow Rate			
Indoor Unit (H/M/L)	m ³ /min	7.5 / 6.8 / 6.0	8.5 / 7.2 / 6.2
Sound Power			
Indoor Unit	dB(A)	53	55
Outdoor Unit	dB(A)	59	61
Sound Pressure			
Indoor Unit (H/M/L)	dB(A)	36/31/26/23	38/34/30/24
Outdoor Unit (H/L)	dB(A)	45/45	46/46
Fan/Outdoor Unit			
Type		BLDC	BLDC
Power	W	125	125
Number of Fans	-	1	1
Operating Temperature Range			
Cooling	°C	-20~52	-20~52
Heating	°C	-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
	Outdoor Unit Mono-Phase	Φ, #, V, Hz 1Φ, 2, 220~240 V, 50 Hz	1Φ, 2, 220~240 V, 50 Hz
	Outdoor Unit Tri-Phase	Φ, #, V, Hz -	-
Compressor Type			
Outdoor Unit	Type	Twin BLDC Rotary	Twin BLDC Rotary
Power (Min/Nominal/Max)			
Cooling	kW	0.22 / 0.67 / 1.45	0.23 / 1.05 / 2.05
Heating	kW	0.19 / 1.05 / 2.50	0.20 / 1.28 / 2.65
Current Input			
Cooling (Min/Std/Max)	A	1.5 / 3.3 / 6.4	1.5 / 5.0 / 9.0
Heating (Min/Std/Max)	A	1.3 / 4.9 / 11.0	1.3 / 5.9 / 11.8
Dimensions			
Net Dimensions (W x H x D)	Indoor Unit	mm 720 x 199 x 620	720 x 199 x 620
	Outdoor Unit	mm 880 x 638 x 310	880 x 638 x 310
Net Weight	Indoor Unit	kg 16	16
	Outdoor Unit	kg 43	43
Refrigerant			
Refrigerant	Type	R32 (contains fluorinated greenhouse gases. GWP = 675)	
Factory Charging	kg	1.2/2.0 m	1.2/2.0 m
Charging Ton Equivalent CO ₂	tCO ₂ e	0.81	0.81
Additional Refrigerant Charging	g/m	-	-
Piping Connections			
Liquid Pipe	ø, inch	1/4	1/4
	Gas Pipe	ø, inch	3/8
Piping Length	Min/Max	m 5/30	5/30
	Max	m 20	20
Piping Connections	Drain Pipe	ø, mm	ID 18

¹ Energy labels as shown are according to EU No 626/2011 (LOT10) label classification 2019, on a scale from D to A+++.

Dimensional drawings

Console HEE R32

AC026/035BNJPKG/EU



- Accessories**
- Wireless Remote Controller
AR-EH04E
- Touch Controller
MWR-SH11
- Advanced Wired Controller
MWR-WG00J/MWR-WG00KN
- Wi-Fi Kit
MM-H04EN
- External Thermostat
MRW-TA

NO	Name	Description	
		AC026BNJPKG/EU	AC035BNJPKG/EU
1	Liquid pipe connection	ø6.35 (1/4)	
2	Gas pipe connection	Φ9.52(3/8)	Φ12.7(1/2)
3	Drain pipe connection	ID18mm [11/16inch] Hose	
4	Power supply & Communication wiring conduit		
5	Knockout hole for drain hose		