

# Specifications

## Floor/Ceiling

- Optional vertical or horizontal installation.
- Air supply by means of one adjustable blade.
- Reduced noise thanks to the remotely controlled optional EEV.
- Sirocco Fan direct driven by a single motor.
- Long-life washable HD 40 permanent filter is included.
- Compatible with Wi-Fi Kit controller.



Model			AM054FNCDEH/EU	AM071FNCDEH/EU		
Power Supply		Φ, #, V, Hz	1Φ, 2, 220-240 V, 50 Hz	1Φ, 2, 220-240 V, 50 Hz		
Performance	Capacity (Nominal)	Cooling	kW	5.6	7.1	
		Heating	kW	6.3	8.0	
Power	Power input (Nominal)	Cooling	W	72	80	
		Heating	W	72	77	
	Current input (Nominal)	Cooling	A	0.33	0.35	
		Heating	A	0.28	0.29	
Fan	Motor	Type	-	Sirocco Fan	Sirocco Fan	
		Output	W	60	120	
	Airflow Rate	Number of Fans	-	-	1	1
			H/M/L (UL)	m <sup>3</sup> /min	14.00/13.00/12.00	18.00/16.50/15.00
Piping Connections	Liquid Pipe	e <sub>s</sub> , mm	6.35	9.52		
		e <sub>s</sub> , inch	1/4	3/8		
	Gas Pipe	e <sub>s</sub> , mm	12.70	15.88		
		e <sub>s</sub> , inch	1/2	5/8		
	Drain Pipe	e <sub>s</sub> , mm	ID 18 HOSE	ID 18 HOSE		
		e <sub>s</sub> , inch	-	-		
Field Wiring	Power Source Wire	Below 20 m/over 20 m	mm <sup>2</sup>	1.5/2.5	1.5/2.5	
		mm <sup>2</sup>	0.75-1.50	0.75-1.50		
Refrigerant	Type	-	R410A	R410A		
	Control Method	-	EEV NOT INCLUDED	EEV NOT INCLUDED		
Sound <sup>2</sup>	Sound Pressure	(H/M/L)	dB(A)	40/37/34	44/42/40	
Dimensions	Net Weight	-	kg	21.0	21.0	
	Net Dimensions (W × H × D)	-	mm	1,000 × 650 × 200	1,000 × 650 × 200	
Additional Accessories	Air Filter	-	-	Long-Life Filter	Long-Life Filter	

### Accessories



Touch Controller

MWR-SH11N



Wired Remote Controller

MWR-WE13N



Wired Remote Controller

MWR-WG00\*N



Wi-Fi Kit

MIM-H04EN



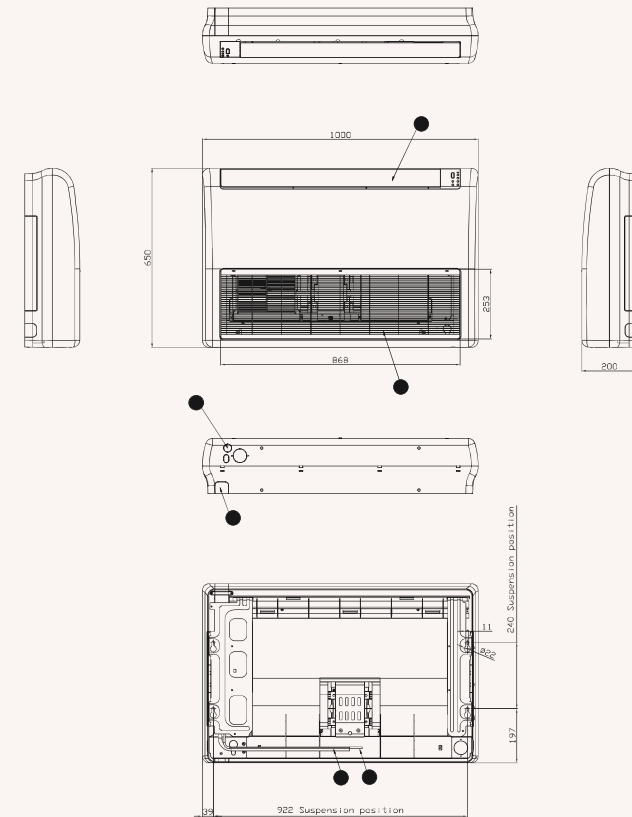
External Thermostat

MRW-TA

# Dimensional drawings

## Floor/Ceiling

AM\*\*\*FNCDEH/EU



NO	Name	Description	
		5.6 kW	7.1 kW
1	Liquid pipe connection	ø6.35 Flare	ø9.52 Flare
2	Gas pipe connection	ø12.70 Flare	ø15.88 Flare
3	Drain pipe connection	ID 18 Hose	
4	Power supply/communication wiring conduits		
5	Air inlet grille		
6	Air outlet louvre		