

Specifications

Model			MIH36GHN18	MIH45GHN18	MIH56GHN18
Power supply			1-phase, 220-240V, 50/60Hz		
Cooling ¹	Capacity	kW	3.6	4.5	5.6
		kBtu/h	12.3	15.4	19.1
	Power input	W	27	30	40
Heating ²	Capacity	kW	4	5	6.3
		kBtu/h	13.6	17.1	21.5
	Power input	W	27	30	40
Air flow rate ³		m³/h	580/540/500/460/420/380/340	720/670/620/560/510/460/410	860/780/700/620/550/480/410
Sound pressure level ⁴		dB(A)	37/36/34/33/31/30/28	37/35/33/32/31/30/29	41/39/37/35/33/31/29
Sound power level		dB(A)	54/53/51/50/48/46/44	54/52/50/49/48/46/44	56/54/52/50/48/46/44
Unit	Net dimensions (W×H×D)	mm	750×295×265	950×295×265	950×295×265
	Packed dimensions (W×H×D)	mm	875×390×360	1075×390×360	1075×390×360
	Net/Gross weight	kg	10/12	11.5/14	11.5/14
Refrigerant type			R410A/R32		
Pipe connections	Liquid/Gas pipe	mm	Ø6.35/Ø12.7	Ø6.35/Ø12.7	Ø6.35/Ø12.7
	Drain pipe	mm	OD Ø16	OD Ø16	OD Ø16

- Notes:
- 1. Indoor temperature 27°C DB, 19°C WB; outdoor temperature 35°C DB; equivalent refrigerant piping length 7.5m with zero level difference.
 - 2. Indoor temperature 20°C DB; outdoor temperature 7°C DB, 6°C WB; equivalent refrigerant piping length 7.5m with zero level difference.
 - 3. Air flow rate are from the highest speed to the lowest speed, total 7 rates for each model.
 - 4. Sound pressure level is from highest level to lowest level, total 7 levels for each model. Sound pressure level is measured 0.8m below the unit in an anechoic chamber.
 - 5. Unit body dimensions given are the largest external dimensions of the unit, including hanger attachments.