

## Specifications

Model			MIH36GHN18	MIH45GHN18	MIH56GHN18
Power supply			1-phase, 220-240V, 50/60Hz		
Cooling <sup>1</sup>	Capacity	kW	3.6	4.5	5.6
		kBtu/h	12.3	15.4	19.1
	Power input	W	27	30	40
Heating <sup>2</sup>	Capacity	kW	4	5	6.3
		kBtu/h	13.6	17.1	21.5
	Power input	W	27	30	40
Air flow rate <sup>3</sup>		m <sup>3</sup> /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 <sup>4</sup>		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.