

Specification: Console R410a 50Hz

YORK Model		Set	MIHP09	MIHP13	MIHP15	MIHP18	
Power supply		V/Ph/Hz	220-240/1/50	220-240/1/50	220-240/1/50	220-240/1/50	
Cooling	Capacity	Btu/h	9000(4100~10500)	13000(4100~14000)	15000(4800~16000)	18000(5100~18000)	
	Capacity	W	2600(1200~3050)	3800(1200~4050)	4400(1400~4600)	5200(1500~5250)	
	Input	W	960	1350	1650	2180	
	Rated current	A	4.77	7.46	7.96	9.06	
	EER	Btu/h.W	9.38	9.63	9.09	8.26	
	EER	W/W	2.71	2.81	2.73	2.29	
Heating	Capacity	Btu/h	10400 (6140 ~ 11765)	13600 (6140 ~ 15175)	15300 (6140 ~ 16370)	17000 (6140 ~ 17910)	
	Capacity	W	3050 (1800 ~ 3450)	4000 (1800 ~ 4450)	4500 (1800 ~ 4800)	5000 (1800 ~ 5250)	
	Input	W	1050	1330	1640	1660	
	Rated current	A	4.8	5.8	7.1	7.2	
	COP	Btu/h.W	9.90	10.23	9.33	10.24	
	COP	W/W	2.90	3.01	2.68	3.13	
Electrical heating	Capacity	Btu/h	5200	5200	7000	7000	
	Capacity	W	1500	1500	2000	2000	
	Input	W	1500	1500	2000	2000	
	Rated current	A	6.52	6.52	8.70	8.70	
Moisture Removal		l/h	0.47	2.34	3.3	3.6	
Max. input consumption		W	1500	2000	2010	2330	
Max. current		A	6.52	9.75	9.80	12.67	
Operation Control			Manual	Manual	Manual	Manual	
Indoor coil	Fin material		Hydrophilic Aluminium	Hydrophilic Aluminium	Hydrophilic Aluminium	Hydrophilic Aluminium	
	Tube outside diameter	mm	Ø7.94	Ø7.94	Ø7.94	Ø7.94	
	Tube material		Inner Grooved Tube	Inner Grooved Tube	Inner Grooved Tube	Inner Grooved Tube	
	Coil widthx height x depth	mm	630*230	630*230	630*230	723*230	
Indoor fan motor	Input	W	135	135	135	135	
	Speed (H/M/L)	rpm	1255/1134/857	1255/1134/857	1255/1134/857	1255/1134/857	
Indoor air flow (H/M/L)		m ³ /h	775/690/550	750/680/530	750/680/530	830/720/590	
Indoor noise level (H/M/L)		dB(A)	52.6/51.2/50.8	54.3/53.8/53.3	62.3/59.6/58.3	62.3/59.6/58.3	
Indoor dimension		Unit (HxWxD)	mm	530x900x215	530x900x215	530x900x215	530x1090x215
Outdoor coil	Fin material		Hydrophilic Aluminium	Hydrophilic Aluminium	Hydrophilic Aluminium	Hydrophilic Aluminium	
	Tube outside diameter	mm	Ø7.94	Ø7.94	Ø7.94	Ø7.94	
	Tube material		Inner Grooved Tube	Inner Grooved Tube	Inner Grooved Tube	Inner Grooved Tube	
	Coil width x height x depth	mm	490*360	490*360	490*360	490*360	
Compressor	Type		Rotary	Rotary	Rotary	Rotary	
	Capacity	Btu/h	8837±5%	8837±5%	14400±5%	21900±5%	
	Input	W	975	975	1035	1630	
	Rated current(RLA)	A	4.4	4.4	5.6	8.38	
Outdoor fan motor	Refrigerant oil	ml	320	320	350	350	
	Input	W	132	132	132	132	
Outdoor fan motor	Speed	rpm	1250	1250	1250	1250	
	Outdoor air flow		m ³ /h	700	700	700	800
Outdoor noise level		dB(A)	72	72	72	72	
Outdoor dimension		Unit (HxWxD)	mm	385x720x310	385x720x310	385x720x310	385x745x310
Unit dimension		Packing (HxWxD)	mm	567x973x600	567x973x600	567x973x600	567x1165x600
Unit weight	Net	kg	66	67	67	71	
	Gross	kg	69	70	70	74	
Refrigerant	Type		R410a	R410a	R410a	R410a	
	Charge	g	630	920	840	1000	
Operation temperature range		℃	18~32	18~32	18~32	18~32	
Ambient temperature range		℃	-7~43	-7~43	-7~43	-7~43	

Remark: The above design and specification are subject to change without prior notice for product improvement.

Rating Conditions	Cooling	Heating
Indoor Temperature	27°C DB/19°C WB	20°C DB/15°C WB
Outdoor Temperature	35°C DB/24°C WB	7°C DB/6°C WB