



Mirage Millenium Series Console Air Conditioners



Product 09/13/15/18

- Modern Design
- Slinger Ring Condensate Water Removal
- Electrical Heating
- Convenient Filter Cleaning
- Anti Compressor Short Cycling
- Electro-Mechanical Control



09/13/15/18

Controller

- Easy Knob Turn Around Operation
- 3 Operation Models (Cool/Heat/Fan)
- 2 Speeds Fan Control



Specification: Console R22 50Hz

YORK Model		Set	MM09	MM13	MM15	MM18
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	13000	15000	18000
	Capacity	W	2638	3810	4396	5275
	Input	W	1040	1672	1790	2063
	Rated current	A	4.77	7.46	7.96	9.06
	EER	Btu/h.W	8.65	7.78	8.38	8.73
	EER	W/W	2.54	2.28	2.46	2.56
Heating (Electrical)	Capacity	Btu/h	10000	10000	10000	10000
	Capacity	W	3150	3150	3150	3150
	Input	W	2800	2800	2800	2800
	Rated current	A	15	15	15	15
Moisture Removal		l/h	0.47	2.34	3.3	3.6
Max. input consumption		W	1500	2010	2415	2530
Max. current		A	6.52	9.8	10.5	12.67
Operation Control			Mechanical	Mechanical	Mechanical	Mechanical
Indoor Coil	Fin material		Hydrophilic Aluminium	Hydrophilic Aluminium	Hydrophilic Aluminium	Hydrophilic Aluminium
	Tube outside diameter	mm	7.94	7.94	7.94	7.94
	Tube material		Inner Grooved Tube	Inner Grooved Tube	Inner Grooved Tube	Inner Grooved Tube
	Coil width x height x depth	mm	630x220x34.64	630x220x51.96	630x220x51.96	723x220x51.96
Indoor fan motor	Input	W	135	135	135	135
	Speed (H/L)	rpm	1134/857	1134/857	1255/1134	1255/1134
Indoor air flow (H/L)		m ³ /h	680/530	680/530	775/680	830/720
Indoor noise level (H/L)		dB(A)	52.6/50.8	54.3/53.3	62.3/58.3	62.3/58.3
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	7.94	7.94	7.94	7.94
	Tube material		Inner Grooved Tube	Inner Grooved Tube	Inner Grooved Tube	Inner Grooved Tube
	Coil width x height x depth	mm	495X350X34.64	495X350X51.96	495X350X51.96	495X350X51.96
Compressor	Type		Rotary	Rotary	Rotary	Rotary
	Capacity	Btu/h	9300	14100	15000	17500
	Input	W	900	1366	1440	1680
	Rated current(RLA)	A	4.1	6.2	6.5	7.64
	Refrigerant oil	ml	350	480	520	600
Outdoor fan motor	Input	W	132	132	132	132
	Speed	rpm	1350	1350	1350	1350
Outdoor air flow		m ³ /h	700	700	700	800
Outdoor noise level		dB(A)	72	72	72	72
Outdoor dimension	Unit (HxWxD)	mm	383x720x310	383x720x310	383x720x310	383x745x310
Unit dimension	Packing (HxWxD)	mm	567x973x600	567x973x600	567x973x600	567x1165x600
Unit weight	Net	kg	62	69	70	70
	Gross	kg	68	75	76	76
Refrigerant	Type		R22	R22	R22	R22
	Charge	g	750	1200	1150	1150
Operation temperature range		°C	16-35	16-35	16-35	16-35
Ambient temperature range		°C	-7~43	-7~43	-7~43	-7~43
Application area		m ²	18-24	20-30	35-50	40-56

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