



PORTABLE AIRCON

12000 Btu



ALL-YEAR COMFORT: Provides both **COOLING AND HEATING**, making it perfect for changing seasons.



MSmartHome Compatible - WiFi



Portable & Compact Design: Portable design with compact size for flexible placement.



Large Coverage: Effectively controls temperature in rooms up to 23m².



Eco-Friendly Refrigerant: Uses R290 natural refrigerant, which is energy efficient and environmentally friendly.



Easy Controls: Includes a remote control for effortless temperature setting adjustments.



Strong & Reliable Performance: Powered by a high-quality QINGAN compressor for long-lasting durability.

12000 Btu PORTABLE AIRCON

Heating & Cooling

Powerful cooling and heating in one smart unit.

The Midea 12000 BTU Heatpump Aircon keeps you comfortable all year round – cool in summer and warm in winter. Suitable for larger rooms of up to 23m², this versatile unit combines strong performance with energy efficiency.



Product Code	MPPX-12HRN7-QB6			
Power supply	V-Ph-Hz	220_240V_1Ph,FREQUENCY_50HZ		
Cooling (Standard conditions)	Capacity	Btu/hr	12000	
	Input	W	1350	
	Current	A	5.9	
	EER	W/W	2.61	
	SEER	W/W	A	
Rated Power Input	W	1600		
Rated Current	A	8.5		
Starting current	A	20		
Compressor	Model	YZG-E223RY6T8		
	Type	/		
	Brand	QINGAN		
	Capacity	W	3410	
	Input	W	1065	
	Rated current(RLA)	A	/	
	Locked rotor Amp(LRA)	A	24	
	Thermal protector	HPA-321		
	Thermal protector position	INTERNAL		
	Capacitor	uF	35	
	Refrigerant oil	ml	NM100PM or Equivalent 250ml	
Indoor side fan motor	Model	YKT-16-6-16L		
	Input	W	/	
	Rated current	A	/	
	Capacitor	uF	1.5	
	Speed(hi/mi/lo)	r/min	745/660/590	
	Capacitor class	S3		
	Insulation class	B		
	Waterproofing class	IP20		
Evaporator	a.Number of rows	3		
	b.Tube pitch(a)x row pitch(b)	mm	21x13.37	
	c.Fin spacing	mm 1.2		
	d.Fin type (code)	Hydrophilic aluminium		
	e.Tube outside dia.and type	mm	Ø7Inner groove tube	
	f.Coil length x height x width	mm	322x294x40.11	
	g.Number of circuits	2		
Indoor side air flow (Hi/Mi/Lo)	m ³ /h	402/342/296		
Indoor side noise level(Hi/Mi/Lo)	dB(A)	52/51/50		
Condenser	a.Number of rows	3		
	b.Tube pitch(a)x row pitch(b)	mm	14.5x12.56	
	c.Fin spacing	mm	1.2	
	d.Fin type (code)	Unhydrophilic aluminium		
	e.Tube outside dia.and type	mm	Ø5Inner groove tube	
	f.Coil length x height x width	mm	418*319*37.68	
	g.Number of circuits	2		
Outdoor side fan motor	Model	YKT-40-4-221L		
	Input	W	/	
	Rated current	A	/	
	Capacitor	uF	3.5	
	Speed(hi/mi/lo)	r/min	915/650	
	Capacitor class	S3		
	Insulation class	B		
Waterproofing class	IP20			
Outdoor side noise level (Hi)	dB(A)	0		
Refrigerant type	R290/0.22kg			
Design pressure	MPa	1.0/2.6		
Plug type	VDE plug			
Power cord type	1.5x3			
Power cord length	mm	/		
Control type	(Electronic Control)			
Operation temp (room temp.)	°C	17-35		
Application area (Cooling Standard)	m ²	16/23		
Dimension (W*D*H)	mm	443x349x728		
Packing (W*D*H)	mm	477x385x887		
Net/Gross weight	kg	31.3/35.4		
Loading quantity 20' /40' /40' HQ	Pieces	146/294/448		



Scan the QR Code to learn more about the Midea Portable Aircon, or email us on hello@mideaircon.co.za

www.mideasouthafrica.com