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 23m^2.
- **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-12CRN7-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 aluminum
	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)		m³/h	413/357/308
Indoor side noise level(Hi/Mi/Lo)		dB(A)	0/0/0
Indoor sound power level		dB(A)	63.5
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)		m²	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@mideaaircon.co.za**

www.mideasouthafrica.com