

NEW

Alliance

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Alliance FOUCL12 Cassette (Inverter)



- Single-phase Indoor/Outdoor units
- 12 000 Btu/h, heating & cooling
- Inverter economy: EER 3.26, COP 3.87 W/W
- Indoor airflow (Hi): 617m³/h
- Backed nationwide by Alliance
- *Please note: not compatible with previous model*

Alliance FOUCI12 Cassette

With an EER of 3.26 and a COP of 3.87, this new Alliance Inverter Cassette is ideal for office or domestic use, and does not require 3-phase electricity. 3-speed airflow with a maximum of 617m³/h ensures ideal climate control of medium-size areas. A low height of 260mm allows for installation in restricted ceiling spaces. As with all Alliance products, the FOUCI 12 is backed nationwide by Fourways Airconditioning South Africa.



Indoor Model			FOUCI12
Indoor code			22022511002856
Power supply		V,Hz,Ph	220-240V,50,1Ph,
Cooling	Capacity	Btu/h	12000
	Input	W	1080
	Current	A	4,8
	EER	W/W	3,26
Heating	Capacity	Btu/h	14000
	Input	W	1060
	Current	A	4,7
	COP	W/W	3,87
Indoor air flow		m3/h	617/504/416
Indoor sound pressure level		dB(A)	43/39/35
Indoor unit	Dimension (WxDxH)(body)	mm	570x570x260
	Dimension (WxDxH) (panel)	mm	647x647x50
	Net/Gross weight (body)	kg	16.2/21.4
	Net/Gross weight (panel)	kg	2.5/4.5
Design pressure		MPa	4.2/1.5
Drainage water pipe dia.		mm	ODΦ25mm
Refrigerant piping	Liquid side/ Gas side	mm	Φ6.35/Φ9.52(1/4"/3/8")
Controller			Remote Control
Operation temperature		°C	17-30
Room temperature	Cooling	°C	17~32
	Heating	°C	0~30
Outdoor Model			FOUCI32X
Product Code			22022516001442
Power supply		Voltage type	V.Hz.Ph
Max.Input consumption		W	1900
Max.Current		A	9
Compressor	Refrigerant oil/oil charge	mL	VG74/370
Outdoor side air flow(Hi)	Outdoor side air flow(Hi)	m3/h	2000
Dimension(W*D*H)	Body_Length(W)	mm	800
	Body_Width(D)	mm	333
	Body_Height(H)	mm	554
Net/Gross weight	Net weight	Kg	29.9
	Gross weight	Kg	32.6
Refrigerant	Refrigerant type		R410A
	Refrigerant charge	kg	1.05
	Additional refrigerant per metre	g/m	15

Alliance reserves the right to discontinue or change specifications at any time without notice and without incurring obligation. E&OE.

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