

NEW

Alliance

Affordable quality · Proven reliability · Since 2006



Alliance FOUUC12 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

Please note: not compatible with previous model

Total Comfort

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.



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
	Dimension (WxDxH) (panel)		mm
	Net/Gross weight (body)		kg
	Net/Gross weight (panel)		kg
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	220-240V,50,1Ph
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.

Total Comfort

KZN: Tel: (032) 648 0037
 Email: sales@totalcomfort.co.za
 GAUTENG: Tel: (011) 795 3696
 Email: gauteng@totalcomfort.co.za

www.totalcomfort.co.za

Alliance

Affordable quality · Proven reliability · Since 2006