



Alliance

R410A CASSETTE INVERTER 60 000 BTU/H

CSU2 – 60 CAIN



- 60 000 Btu/h power output with Inverter economy
- Eco-friendly R410A gas
- 3-phase power
- EER 3.25; COP 3.6 (W/W)
- Indoor airflow up to 1800 m³/h

Backed nationwide by Alliance and Fourways Airconditioning South Africa

R410A Cassette Inverter 60 000 Btu/h

In addition to a broad range of non-inverter Cassettes, Alliance introduces the high-capacity 60 000 Btu/h Cassette model – high output with Inverter economy. With an indoor airflow of up to 1800 m³/h, an EER (W/W) of 3.25 and a COP (W/W) of 3.6, this Alliance Inverter Cassette offers large-area cooling/heating with economical current consumption plus the eco-friendliness of R410A gas. And thanks to a network of Alliance branches, backed by the nationwide support of Fourways Airconditioning South Africa, you can be confident of total after-sales support in the years ahead.



SPECIFICATIONS

INDOOR UNIT			CSU2-60CAIN
Power supply		V-ph-Hz	380~420-3-50
Cooling	Capacity	Btu/h	60000
	Input	W	5410
	Current	A	9.34
	EER	W/W	3.25
Heating	Capacity	Btu/h	60000
	Input	W	4885
	Current	A	8.43
	COP	W/W	3.6
	Input	W	147/125/110
	Speed (hi/med/lo)	r/min	770/640/550
Indoor air flow (Hi/Med/Lo)		m ³ /h	1800/1480/1280
Sound level (sound pressure)		dB(A)	47/44/43
Indoor unit	Dimension (WxDxH) (body)	mm	840x840x300
	Packing (WxDxH) (body)	mm	900x900x320
	Dimension (WxDxH) (panel)	mm	950x950x55
	Packing (WxDxH) (panel)	mm	1035x1035x90
	Net/Gross weight (body)	kg	32/35
	Net/Gross weight (panel)	kg	5/8
Design pressure		MPa	4.2/1.5
Drainage water pipe dia.		mm	ØDØ32
Room temperature	Cooling	°C	17~32
	Heating	°C	0~30
OUTDOOR UNIT			MOU-60HDN1
Power supply		V-ph-Hz	380~420-3-50
Max. input consumption		W	7500
Max. input current		A	15
	Input	W	142/127
Outdoor air flow (Max.)		m ³ /h	7500
Outdoor noise level (sound pressure)		dB(A)	64
Outdoor unit	Dimension(WxDxH)	mm	938x392x1369
	Packing(WxDxH)	mm	1095x495x1505
	Net/Gross weight	kg	107/120
Refrigerant type/Quantity	Type		R410A
	Charged volume	kg	4.6
Design pressure		MPa	4.2/1.5
Refrigerant piping	Liquid side/ Gas side	mm(inch)	Ø9.52/Ø15.9(3/8"/5/8")
	Max. pipe length	m	65
	Max. difference in level	m	30
Ambient temperature	Cooling	°C	-15~50
	Heating	°C	-15~24

Due to Alliance's policy of constant improvement, specifications are subject to change without prior notice.

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Gauteng: (011) 704-6320
Pretoria: (012) 643-0445
Bloemfontein: 083 381 0074
George: 082 380 0708

Cape Town: (021) 556-8292
KZN: (031) 579-1895
Port Elizabeth: (041) 484-6413

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www.allianceair.co.za