



Alliance

INVERTER UNDERCEILING & FLOOR STANDING



- 
- *AUC 36INV & AUC 60INV*
Inverter models
 - *Eco-friendly R410A gas*
 - *Suitable for large areas*
 - *Energy-efficient*
 - *Cooling and heating*
 - *Backed nationwide by Alliance*

INVERTER UNDERCEILING & FLOOR STANDING



Technical Data

Model - Indoor			AUC36INV	AUC60INV
Cooling	Capacity	Btu/h	36000	60000
	Input	W	3250	4970
	Current	A	14.13	7.2
	EER	W/W	3.25	3.22
Heating	Capacity	Btu/h	40000	65000
	Input	W	3200	4870
	Current	A	13.91	7.06
	COP	W/W	3.66	3.61
Indoor air flow(Hi/Med/Lo)		m ³ /h	1400/1200/1000	2000/1800/1600
Indoor noise level (sound pressure)(Hi/Med/Lo)		dB(A)	45/43/40	47/46/44
Indoor unit	Dimension (WxDxH)	mm	1280x660x203	1670x680x240
	Packing (WxDxH)	mm	1327x739x238	1715x760x273
	Net/Gross weight	kg	37/42	52/59
Operation temperature		°C	17-30	17-30
Model - Outdoor			MOUB-36HDN1-R	MOUA-60HRDN1
Power supply		V-ph-Hz	380-415~3-50	380-415~3-50
Max. input consumption		W	5500	7500
Max. input current		A	10	14
Compressor	Type		Rotary DC Inverter	Scroll DC Inverter
	Brand		Mitsubishi	Mitsubishi
Outdoor fan motor	Capacitor	μF	10uF±5% 450V	(3.5uF/450V)x2
	Speed(Hi/Med/Lo)	r/min	740/530	810/610
Outdoor air flow		m ³ /h	5000/4800	6000/5800
Outdoor noise level (sound pressure)		dB(A)	55/50	59/54
Outdoor unit	Dimension(WxDxH)	mm	990x354x966	940x360x1245
	Packing(WxDxH)	mm	1120x435x1100	1058x438x1380
	Net/Gross weight	kg	87/95	115/121
Refrigerant type/Quantity	Type		R410A	R410A
	Charged volume	kg	2.9	3.85
Design pressure		MPa	4.2/1.5	4.2/1.5
Refrigerant piping	Liquid side/ Gas side	mm	Ø9.5/Ø15.9	Ø9.5/Ø15.9
	Max. pipe length	m	30	50
	Max. difference in level	m	20	25
Ambient temp (Cooling/Heating)		°C	-15~43/-15~24	-15~43/-15~24

Features



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

Sold, distributed and nationally supported by Alliance at:

Gauteng: (011) 704-6320

Cape Town: (021) 556-8292

Port Elizabeth: (041) 484-6413

Pretoria: (012) 643-0445

Kwa-Zulu Natal: (031) 579-1895