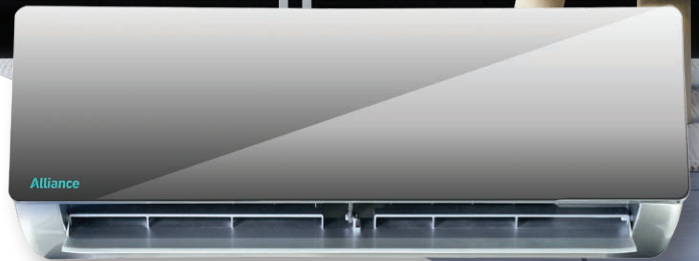


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**DIFFERENCE**



## Alliance Inverter Pro Midwall

- Sleek silver reflective mirror design with hidden LED temperature display
- Cooling and Heating with **WIFI** control
- **Maximum energy efficiency** with Alliance Inverter technology
- Auto restart function
- Timer
- Sleep mode
- **High density, high quality dual filter**



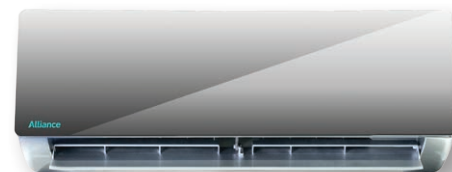
**Alliance**

[www.allianceafrica.co.za](http://www.allianceafrica.co.za)

fourways<sup>o</sup>

# Alliance Inverter Pro Midwall

Create the perfect image for a modern home or office with the elegant Alliance Inverter Pro. This energy-efficient and low noise air conditioner will provide you with maximum comfort all year long. Three models, all single-phase, allow superb climate control of areas up to 47m<sup>2</sup>.



Indoor Model			FOUSI-P12/A	FOUSI-P18/A	FOUSI-P24/A
Cooling	Capacity	KW	3500	5400	7000
	Power Input	W	1129	1770	2181
	Rated current	A	4.96	7.78	9.58
	EER	W/W	3.1	3.05	3.21
Heating	Capacity	W	4000	5500	7800
	Input	W	1108	1524	2430
	Rated current	A	4.87	6.69	10.67
	COP	W/W	3.61	3.61	3.21
Power supply		Ph-V-Hz	220-240V,1Ph,50Hz	220-240V,1Ph,50Hz	220-240V,1Ph,50Hz
Max. input consumption		W	2000	2850	3600
Max. current		A	8.7	13	16
Indoor airflow (H/Mi/Lo)		m <sup>3</sup> /h	584/477/395	730/500/420	1020/830/640
Indoor noise level Hi/Mi/Lo)		dB(A)	36/30.5/22.5	41.5/30.5/28.5	45/38.5/29
Indoor unit dimensions	Net (W*D*H)	mm	802x189x297	965x215x319	1080x226x335
Indoor unit weight	Net/Gross weight	Kg	8.6/11.1	10.9/14.2	13.7/17.3
Outdoor Model			FOUSI-P12X	FOUSI-P18X	FOUSI-P24X
Compressor	Model		KSK103D33UEZ3	KSN140D21UFZ	KTM240D57UMT
	Type		ROTARY	ROTARY	ROTARY
	Brand		GMCC	GMCC	GMCC
Outdoor noise level		dB(A)	54.5	53.5	59
Outdoor unit dimensions	Net (W*D*H)	mm	805x330x554	805x330x554	890x342x673
Outdoor unit weight	Net/Gross weight	Kg	27.1/28.7	32.3/35	44.4/48.0
Refrigerant type		Kg	R410A/0.95	R410A/1.35	R410A/1.85
Refrigerant piping	Liquid side/ Gas side	mm(inch)	6.35mm(1/4in)/9.52mm(3/8in)	6.35mm(1/4in)/12.7mm(1/2in)	9.52mm(3/8in)/15.9mm(5/8in)
	Max. refrigerant pipe length	m	25	30	50
	Max. difference in level	m	10	20	25
Thermostat type			Remote Control	Remote Control	Remote Control
Operating Condition	Indoor(cooling/ heating)	°C	17~32/0~30	17~32/0~30	17~32/0~30
	Outdoor(cooling/heating)	°C	-15~50/-15~30	-15~50/-15~30	-15~50/-15~30
Application area (Cooling Standard)		m <sup>2</sup>	16~23	24~35	32~47

## Notes:

1. Nominal cooling capacities are based on the following conditions: Indoor temp: 27°CDB, 19°CWB; Outdoor temp: 35°CDB, 24°CWB;
2. Nominal heating capacities are based on the following conditions: Indoor temp: 20°CDB, 15°CWB; Outdoor temp: 7°CDB, 6°CWB;
3. Equivalent refrigerant piping: 7.5m (horizontal).

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

**Alliance**

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