



# Calibre

Non inverter white series



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



## . Introducing

Sirair's non inverter midwall split airconditioner

The **Sirair Calibre Non Inverter** comes equipped with the latest technology, making it suitable for your workspace or home. It offers a perfect blend of efficiency, stability, and high performance to ensure comfort throughout all seasons



Heating and Cooling



Comfort Guaranteed



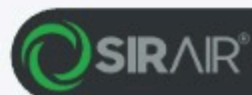
Plug and Play pc board

# Calibre

Non inverter white series

The Sirair **Calibre** AC, with its advanced temperature control features, enables you to establish a comfortable environment during both hot summers and chilly winters. Its state-of-the-art technology guarantees precise temperature adjustments, allowing you to tailor the cooling or heating experience to your liking.

The white color of the air conditioner lends a touch of purity and simplicity to its aesthetics. It complements a wide array of interior design styles, making it a versatile choice for various settings, ranging from contemporary to traditional





## Calibre Non-Inverter Technical Specifications

Specification	9K	12K	18K	24K	30K
Climate type	T1	T1	T1	T1	T1
Power supply	220-240V/50Hz	220-240V/50Hz	220-240V/50Hz	220-240V/50Hz	220-240V/50Hz
Type	Split	Split	Split	Split	Split
Control type	Remote	Remote	Remote	Remote	Remote
Cooling Capacity (BTU)	9000	12000	18000	24000	30000
Heating Capacity (BTU)	9000	12000	18000	24000	30000
Moisture removal (L/h)	0.9	1.2	1.8	2.2	2.2
Max input consumption (W)	1065	1416	2110	2840	3709
Max current (A)	5.0	6.6	9.9	13.3	17.4
Compressor type	Rotary	Rotary	Rotary	Rotary	Rotary
Compressor brand	GREE	GREE	GMCC	GMCC	GREE
Indoor air flow (m <sup>3</sup> /h)	500/450/400/350	550/500/450/400	820/720/620/520	1150/1080/1000/850	1150/1080/1000/850
Indoor noise dB(A)	40/38/36/34	42/40/38/36	44/41/38/35	46/43/40/37	46/43/40/37
Outdoor noise dB(A)	47	50	54	55	56
Refrigerant	R410a	R410a	R410a	R410a	R410a
Refrigerant charge (kg)	0.43	0.61	1.0	1.3	1.68
Liquid pipe (inch)	1/4	1/4	1/4	1/4	1/4
Gas pipe (inch)	3/8	3/8	1/2	5/8	5/8
Max pipe length (m)	9	12	12	15	15
Max level difference (m)	5	7	7	8	8