BRAEMAR DOMINATOR DUCTED SYSTEM





FEATURES

- Quality
 80 year history of Braemar excellence and reliability!
- Quick and cost effective
 Simpler installation process compared to replacing, repairing, repainting and installing a whole new system.
- **S** Lowest running costs
- Australian designed, made and owned
- Environment
 Paired with our evaporative coolers, the Braemar Dominator Series® has a much lower impact on the environment than a standard reverse cycle system.

5-year parts and labour warranty

ZONE CONTROLLER

Touch screen

All functions and operations are only a touch away with the easily navigated interface.

Program mode

Programmable daily, weekly or 2 weekly, 8 time-period program, customisable to suit your lifestyle.

Useful settings

Access features such as child lock, quiet mode and servicing information.

RF control

Radio Frequency remote sensors for ease of installation.

Convenient control

Activate or deactivate zone heating and cooling at the RF remote sensor or at the wired wall control.

Zone your home

Switch between different rooms in your home and control the settings in each zone.















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SPECIFICATIONS

OUTDOOR UNIT MODEL					KCHV160D1B
INDOOR UNIT MODEL					KGHV200A1S
Rated Heating Capacity				kW	17.0
Heating Capacity Range (Min ~ Max)				kW	5.40 ~ 21.00
Rated Cooling Capacity				kW	13.20
Cooling Capacity Range (Min ~ Max)				kW	2.30 ~ 16.80
HSPF Residential (Hot/ Average / Cold)					4.622 / 3.918 / 3.405
TCSPF Residential (Hot / Average / Cold)					4.588 / 4.383 / 4.541
ACOP / AEER (Rated)				W/W	3.49 / 3.37
ZERL Star Rating Heating					3.0/2.0/1.5
Hot / Average / Cold Cooling					3.0/2.5/3.0
Electrical Data	Power Supply			V/Hz/Ph	220-240/50/1
			Heating	kW	4.86
	Power Inpu	t (Nominal)	Cooling	kW	3.90
	Indoor Power from Outdoor (Min)			mm2	1.00
	Rated Current			A	32
	Circuit Breaker (Max)			A	40
Indoor Unit	Rated Airflow			l/s	700
	Airflow (Min ~ Max)			I/s	400 ~ 900
	Min ~ Max ESP			Pa	0 ~ 300
	Drain Pump			Y/N	Yes
	Sound Power			dB(A)	56 ~ 64
	Outline Dimension (W × D × H)		ension (W × D × H)	mm	1159 x 525 x 794
	Dimension	Fan Box Only		mm	462 x 511 x 794
		Coil Box Only			402 x 511 x 7 9 4 697 x 525 x 794
				mm	
		Package Dimension (W × D × H)		mm	1200 x 553 x 932
	Weight	Net Weight		kg	62.0
		Fan Box Only		kg	26.0
		Coil Box Only		kg	36.0
		Gross Weight		kg	67.0
Outdoor Unit	Sound Power Level			dB(A)	74
	Sound Pressure			dB(A)	60
	Number of Fans		QTY	2	
	Dimension	Outline Dimension (W × D × H)		mm	940 × 320 × 1430
		Package Dimension (W × D × H)		mm	1038 x 438 x 1580
	Weight	Net Weight		kg	117.0
		Gross Weight		kg	128.0
Ambient Temperature Operating Range Cooling Heating				°C	-15 ~ 52
				° C	-15 ~ 24
Pipe	Outer	Liquid Pipe		mm (Inch)	9.53 (3/8)
	Diameter	Gas Pipe		mm (Inch)	15.88 (5/8)
	Max	Height		m	30.0
	Distance	Length		m	75.0
Base Charge			arge	kg	4.5
Refrigerant R32 Pre-Charge Length		arge Length	m	20.0	
			nal Charge	g/m	±40.0











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