

Braemar Innov-aire™ split systems deliver hyper-efficient performance using inverter technology. With innovative design, these split systems provide precise temperature control while lowering energy consumption, helping to reduce your running costs. With five available system capacities, they offer cooling and heating for year-round comfort in any space, whether it's a cosy bedroom or a spacious open-plan living area.



## Low running costs

Inverter technology and high energy efficiency results in significant savings.



#### R32 Refrigerant

68% lower Global Warming Potential and more energy efficient than R410A.



## Gold fin

Premium protective coating, with very high corrosion resistance to safeguard against the harsh Australian elements.



#### Warranty

Quality that lasts. 5 year comprehensive warranty.



## Quiet operation

Inside and outside the home.



# Wider operating temperatures

Suitable for any climate.



#### Quality

80 year history of Braemar excellence and reliability!



# Wi-Fi control

Built in as standard.



- Stylish matte white finish for a contemporary look.
- Available in 5 sizes for domestic and commercial use.
   Unit can be installed in small homes and large spaces.
- Triple-layer anti-corrosion coating on printed circuit boards to protect electronics.
- Auto-clean function 4 step self-cleaning enables the removal of dirt, keeping odour away and allowing you to breathe healthier air.



# Braemar Innov-aire™ inverter split system

Model			Outdoor	TCHV02T1S	TCHV03T1S	TCHV05T1S	TCHV07T1S	TCHV08T1S	
			Indoor	TSHV02T1S	TSHV03T1S	TSHV05T1S	TSHV07T1S	TSHV08T1S	
Cooling Cooling Range Capacity Heating Heating Range		kW	2.64	3.53	5.3	7.2	8.2		
		kW	0.8 - 3.7	0.9 - 4.2	1.0 - 5.6	1.5 - 7.5	1.5 - 8.5		
		Heating	kW	3.3	4.65	5.3	7.3	8.4	
		kW	0.6 - 4.4	0.8 - 5.2	1.0 - 5.8	1.5 - 7.8	1.5 - 8.5		
ZERL. Star Rating <sup>2</sup> Cooling (Hot / Average / Cold) Heating  AEER		-	4.5 / 4.5 / 5.5	4.0 / 4.0 / 4.5		3.5 / 3.0 / 2.5	3.5 / 3.0 / 3.5		
		Heating	-	2.5 / 3.0 / 3.5	2.5 / 3.0 / 3.5		3.0 / 3.0 / 3.5	2.0 / 2.5 / 3.5	
		W/W	4.68	4.00	4.04	3.42	3.41		
ACOP			W/W	4.35	4.24	4.30	3.96	3.63	
Air Flow (Max)			l/s (m³/h)	170 (620)			330 (1200)		
Electrical Data	Power Supply		V / Hz / Ph	230 / 50 / 1					
	Power Input (Nominal)	Cooling	kW	0.550	0.870	1.300	2.090	2.386	
		Heating	kW	0.745	0.850	1.220	1.830	2.300	
	Minimum Circuit Breaker Outdoor		А	10.00	16.00	20.00			
	Maximum Current Input		А	5.90	9.00	12.00	15.00	14.00	
Indoor Unit	Sound Pressure Level (Max)		dB (A)	44		50	54	55	
	Outline Dimension (W $\times$ D x H)		mm	820 x 195 x 306		1097 × 222 × 332			
	Net Weight		kg	9.0		13.0	14.0		
Outdoor Unit	Sound Pressure Level (Max)		dB (A)	53	54	55	56	57	
	Outline Dimension (W x D x H)		mm	$795 \times 305 \times 549$		927 × 380 × 699		978 × 421 × 803	
	Net Weight		kg	23.0	24.0	37.0	38.5	45.0	
Refrigerant Chargeless Length R32 Additional Charge		m	5						
		Additional Charge	g/m	15		25			
Pipe	Outer Diameter	Liquid Pipe	mm (Inch)	Ø6.35 (1/4)					
		Gas Pipe	mm (Inch)	Ø9.52 (3/8)		Ø12.70 (1/2)			
	Max Distance	Height	m	10		15			
		Length	m	15			20		
Ambient Temperature Cooling Range Heating		°C	-15 ~ 50						
		Heating	°C			-15 ~ 24			

<sup>1.</sup> Check for State listing of registered products with State energy scheme and/or energy certificate providers.

Notes:			

The Innov-aire™ range utilises the Zoned Energy Rating Label. Refer to the full brochure for more information, or visit: seeleyinternational.com/seeley-learning-centre/zerl/ Information in this flyer was correct at the time of preparation.
 Cat No M490 REV B DEALER (0825)