

# Hi-Wall Inverter Split System

Efficient, effective and comfortable cooling and heating where you need it



# Keep Cool and Comfortable

## A World of Comfort

The Brivis Hi-Wall Inverter Split System technology quietly maintains steady, stable comfort control. The onboard control system continuously monitors environmental conditions to always achieve an enhanced room atmosphere.

The units produce minimum noise levels and have a built-in filter which removes dust and pollen particles from the air during operation.

Turbo mode, with its rapid cool down or warm up, helps achieve the desired room temperature in the shortest possible time.

The stylish indoor units also have louvre swing functions, which assist in achieving a perfectly distributed and comfortably even temperature throughout the room.



## Feature Packed

Brivis brings you the latest in smart home climate control with our new range of air conditioners. Brivis Hi-Walls now feature in-built Wi-Fi control, allowing you to easily control your air conditioner with your mobile phone!

Perfect for those with a busy lifestyle, you can now connect to your air conditioner via a mobile app and set the temperature before you arrive home.



Enjoy comfortable  
and efficient  
climate control  
all year round.

Wi-Fi Controller



Features include WiFi Control, Turbo Mode, LCD Display, Sleep Mode and Auto Restart. Topped off with our 5 year warranty

Hi-Wall



## Technical Information

Brivis - System Model No.		HSNBT25	HSNBT32	HSNBT50	HSNBT70	HSNBT80	
Nominal Capacity		kW	2.5	3.2	5.0	7.0	8.0
Power Supply to Outdoor Unit		V - Ph - Hz	220-240 - 1 ~ 50				
Connectivity		-	Wi-Fi Enabled				
Demand Response Enabling Device		-	DRED Enabled				
Cooling	Rated Capacity	kW	2.50	3.20	5.00	7.00	7.80
	Capacity Range		1.0 ~ 3.1	1.05 ~ 3.7	1.50 ~ 5.7	2.0 ~ 8.0	2.2 ~ 9.0
	Rated Power Input	W	670	840	1480	2050	2350
	Rated Current (Range)	A	3.6 (1.3 ~ 6.0)	5.0 (1.3 ~ 5.3)	6.7 (1.4 ~ 10.3)	9.4 (1.9 ~ 13.5)	10.2 (2.6 ~ 14.9)
	AEER	W/W	4.13	3.77	3.43	3.38	3.43
	Star Rating	-	3.5	3.0	2.0	2.0	2.0
Heating	Rated Capacity	kW	2.60	3.20	5.20	7.50	8.00
	Capacity Range		1.0 ~ 3.8	1.05 ~ 4.5	1.5 ~ 6.5	2.0 ~ 8.5	2.4 ~ 10.0
	Rated Power Input	W	680	840	1540	2100	2400
	Rated Current (Range)	A	3.6 (1.3 ~ 6.7)	5.0 (1.3 ~ 7.6)	6.9 (1.4 ~ 10.9)	9.6 (1.7 ~ 14.5)	11.0 (3.1 ~ 17.6)
	ACOP	W/W	4.43	4.17	3.99	3.41	3.44
	Star Rating	-	4.0	3.5	3.0	2.0	2.0
Maximum Input Power (Cooling / Heating)		W	1300 / 1500	1150 / 1400	2300 / 2450	2800 / 2900	3100 / 3650
Maximum Input Current (Cooling / Heating)		A	6.0 / 6.7	5.3 / 7.6	10.3 / 10.9	13.5 / 14.5	14.9 / 17.6
Moisture Removal		L/h	0.8	1.0	2.0	2.4	2.8
Suitable Area Coverage (up to 2.6m insulated ceiling)		m²	13 ~ 22	17 ~ 28	26 ~ 44	37 ~ 62	41 ~ 69

Indoor Unit Model No.			HINBT25	HINBT32	HINBT50	HINBT70	HINBT80
Air Flow (Hi / Med / Lo)		L/s	181 / 148 / 112	209 / 175 / 139	292 / 267 / 242	431 / 387 / 342	431 / 387 / 342
Sound Pressure @ 1m (Hi / Med / Lo)		dB(A)	41 / 35 / 31	41 / 37 / 35	51 / 45 / 42	49 / 46 / 42	50 / 45 / 38
Air Swing Louvres		Direction	Vertical				
Dimensions	Dimension (W x H x D)	mm	800 x 183 x 280	898 x 200 x 280	1033 x 202 x 313	1186 x 260 x 340	1186 x 340 x 260
	Packing (W x H x D)		885 x 278 x 366	985 x 298 x 365	1103 x 300 x 400	1265 x 338 x 415	1265 x 338 x 415
	Net / Gross Weight	kg	8.5 / 12	9.5 / 13.5	12 / 17	16 / 21.5	16 / 21
Operating Range	Cooling	°C	> 17°C				
	Heating		< 30°C				
Standard Controller		Model	52E Wireless Remote Controller				

Outdoor Unit Model No.			HONBT25	HONBT32	HONBT50	HONBT70	HONBT80
Sound Power Level		dB(A)	60	63	64	68	69
Sound Pressure Level @ 1m			51	53	55	60	60
Dimensions	Dimension (W x H x D)	mm	760 x 551 x 256	760 x551 x 256	780 x 605 x 290	900 x 805 x 360	900 x 805 x 360
	Packing (W x H x D)		863 x 600 x 325	863 x 600 x 325	883 x 653 x 412	1031 x 925 x 447	1031 x 925 x 447
	Net / Gross Weight	kg	28 / 31	28 / 31	36 / 39	60 / 64	64 / 68
Refrigerant		Type	R410a				
Refrigerant Piping	Pipe Size: Liquid / Gas	mm	Φ6.35 / Φ9.52	Φ6.35 / Φ9.52	Φ6.35 / Φ12.7	Φ9.52 / Φ15.9	Φ9.52 / Φ15.9
	Maximum Pipe Length	m	15	15	15	20	20
	Chargeless Length		5	5	5	5	5
	Extra Charge for Lengths >5m	g/m	15	15	15	30	30
	Maximum Vertical Separation	m	5	5	5	5	5
Ambient Temperature Limits	Cooling	°C	-15 ~ 52°C				
	Heating		-15 ~ 28°C				

Capacities tested in accordance with AS/NZS 3823.3, with 5m interconnecting length. Due to our policy of continuous improvement, specifications are subject to change without notice.

Your local dealer:



**Australia - Brivis  
Climate Systems Pty Ltd**  
1300 BRIVIS (1300 274 847)  
sales@brivis.com.au  
For further information visit  
www.brivis.com.au