

The Brivis Icebox[®]

Brivis DualComfort[™] Made Easy

The Brivis ICEbox[™] is the ideal way to upgrade your Brivis Classic Buffalo Gas Ducted Heater, to a Brivis DualComfort[™] whole home Ducted Gas Heating and Refrigerative cooling solution, allowing you to create that perfect feeling of comfort throughout your home.

The Brivis ICEbox[™] integrates a Brivis ICE[™] (Integrated Cooling Equipment) refrigerated system into an existing Brivis Classic Buffalo heating only system*, or on a brand new Brivis Buffalo installation, to provide year-round comfort control.

What makes Brivis DualComfort so attractive?

- Fully integrated gas heating and refrigerated cooling solution – the best of both worlds
- Common ductwork and grilles – lower cost installation
- Flexibility to customise system for whole home or zoned heating and cooling*
- Brivis advanced controller options, some with built-in zoning functionality[^]
- Brivis ZonePlus[™] compatible[^]

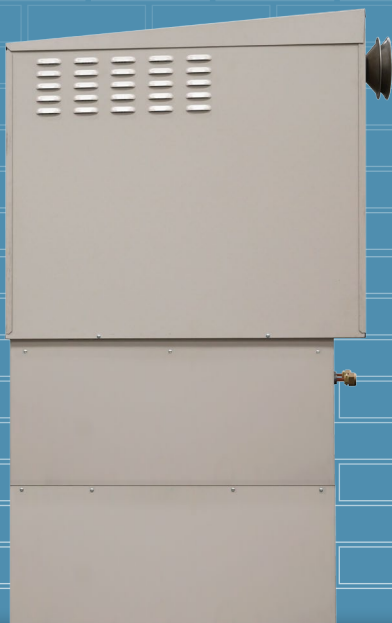


- Fully integrated Brivis ICEbox[™] replaces standard Brivis Basebox
- Matched to Brivis ICE DC Inverter Outdoor Unit
- Available in nominal 10kW, 13kW and 15kW cooling capacity
- The only system of its type which is compliant with the Minimum Energy Performance Standards (MEPS)



Brivis Touch[™] Controller[^]

^{*}Subject to zoning and ductwork requirements [^] Brivis Buffalo BX5 Series



← Brivis Buffalo Classic Heater

← Colour coded to Brivis Buffalo BX3 and BX5 series

← Fits seamlessly with all Brivis Buffalo units

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SYSTEM SPECIFICATIONS						
System Overview			10	13	15	
Power Supply Mode	V-ph-Hz		220~240-1-50			
			Inverter			
Cooling Capacity	Nominal Capacity	kW	10	13	15	
	Rated Capacity ¹	kW	9.4	12.5	14.7	
	Capacity Range	kW	4.8 ~ 10.1	6.3 ~ 13.6	7.5 ~ 16.0	
	Rated Input	W	2.96	3.91	4.62	
	AEER		3.11	3.15	3.16	
Brivis ICE Outdoor Unit			DONSC10Z7	DONSC13Z7	DONSC15Z7	
Power Supply	V-ph-Hz		220~240-1-50			
Maximum Input Current	A		22.0	28.0	30.0	
Compressor	Type		Rotary	Rotary	Scroll	
Sound Pressure Level			62 ²	62 ²	62 ²	
Sound Power Level	dB(A)		71	71	72	
Dimensions	Dimensions (L x W x H)	mm	990 x 354 x 966	938 x 392 x 1369	938 x 392 x 1369	
	Net Weight	kg	70	100	122	
Refrigerant Piping	Refrigerant	Type	R410A			
	Gas Connection Size	mm	15.9	19.0	19.0	
	Liquid Connection Size	mm	9.5	9.5	9.5	
	Recommended Interconnecting Pipe Size - Gas (mm)	1 - 10m		15.9	19.0	19.0
		10 - 30m				
	Recommended Interconnecting Pipe Size - Liquid (mm)	1 - 10m		9.5	9.5	9.5
		10 - 30m				
	Precharged Length		10	10	10	
	Max. Pipe Length		65	65	65	
Max. Height Diff (CDU below)	m	25	25	25		
Max. Height Diff (CDU above)		30	30	30		
Ambient Temperature Limits	°C		-15 ~ 50	-15 ~ 50	-15 ~ 50	
Brivis ICEbox Indoor Unit			DINIB10Z7	DINIB13Z7	DINIB15Z7	
Power Supply	V-ph-Hz		220~240-1-50			
Description	Type		Slab Coil	Compact A-Frame Coil		
Airflow	Rated	L/s	600	688	736	
	Minimum		459	550	620	
Coil Static Pressure Drop	@ Rated Airflow (Dry / Wet)	Pa	95 / 118	96 / 120	88 / 110	
	@ Minimum Airflow (Dry / Wet)		56 / 70	62 / 77	62 / 78	
Dimensions	Dimensions (L x W x H)	mm	772 X 392 X 844	956 X 566 X 881	1026 x 566 x 881	
	Net Weight	kg	40	50	55	
Duct Connection (Outlet)			ø350	ø350	ø400	
Duct Connection (Inlet)			ø350	ø350	ø400	
Condensate Drain Connection			20	20	20	
Refrigerant Pipe Connections	Gas		15.9	19.0	19.0	
	Liquid		9.5	9.5	9.5	
Operating Temperature Limits	°C		19 ~ 32	19 ~ 32	19 ~ 32	
Note 1: Capacities rated in accordance with AS3823; Note 2: dB(A) @ 1.5m; Note 3: dB(A) @ 3m. All specifications are subject to change without notification.						
Brivis Buffalo Ducted Gas Heater Compatibility						
Heater Range			Buffalo 20XA Series	Buffalo 26 Series	Buffalo 26XA Series	
Heater Models			B85XA, B20XA, BX320XA, BX520XA	B120, B26, BX326, BX526	B120XA, B26XA, BX326XA, BX526XA	

Brivis – Australia's leading climate system

A reputation for innovation, reliability and quality for over 50 years has led to Brivis being recognised as the staple of heating and cooling solutions in Australian homes.



For all sales and service enquiries:

Telephone: 1300 BRIVIS (1300 274 847)
 Email: sales@brivis.com.au
 Web: brivis.com.au

We're at your service

The Brivis National Customer Care Centre provides first class service and maintenance of your system, ensuring it's running at its highest efficiency - so you can enjoy the Brivis experience for many years to come.

Operating 6 days a week, 7.30am to 6.00pm, Monday to Friday and 8.00am to 12.00pm Saturday.

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