## Ducted Gas Heating

The effective way to heat your home



## Whole home heating



#### Did you know?

With Brivis Zoning technology you can heat any area in your home.
You can even heat just a single room, saving you money on your energy bill.



#### **Fast**

It doesn't matter what the temperature is outside, your Brivis Ducted Gas Heater will warm up your whole home before you know it.

#### 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 Ducted Gas Heating in Australian homes.

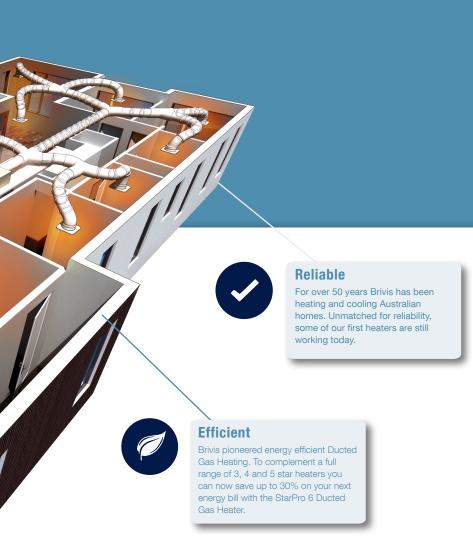
Every Brivis heater is tailor made for the Australian winter and is guaranteed to provide your home with warm, cosy air for many years. Our design and manufacturing process is accredited to the Australian Standard AS/NZS ISO9001. And our Ducted Gas Heaters come with warranties of up to 10 years.

In addition to producing world-class home climate systems, Brivis also operates a National Customer Care Centre. Open 6 days a week, our knowledgeable staff are on hand to ensure total enjoyment of your new Brivis Ducted Gas Heater.

#### **Ducted Heating**

Brivis Ducted Gas Heating comprises a heating unit connected to a series of outlets via a system of ducts. The outlets & ducts are strategically placed throughout your home, either in the floor or ceiling. The position of the heating unit depends on your house.

The ducts which connect the outlets to the heating unit are neatly tucked away out of sight. A wall controller lets you set up your temperature for the whole home or even down to a single room.



#### **How does Ducted Heating work?**

The Brivis Ducted Gas Heating system draws air from inside your home through the heater where it is warmed. A fan pushes it into the rooms of your home via the outlets and duct network, in the form of a steady, gentle supply of warm air.

The Brivis controller monitors the air temperature on a continual basis and controls the Brivis Ducted Gas Heating system to ensure a consistently warm temperature throughout the home. On our higher efficiency models, as the home heats up, the heater modulates the gas so only a small amount of energy is used to keep the space at your desired comfort level.

Once your home reaches your desired temperature the heater unit switches off. The fan then comes to a halt slowly, ensuring that all the remaining heat inside the unit is used.



Ask your local Brivis dealer to Brivisize™ your home. Brivisize™ is a unique online sizing tool, ensuring your home is measured up correctly and accurately for all Brivis heating and cooling solutions.

Backed by our Brivis Performance Guarantee, Brivisize™ is your answer for ultimate peace-of-mind.



#### Brivis Performance Guarantee

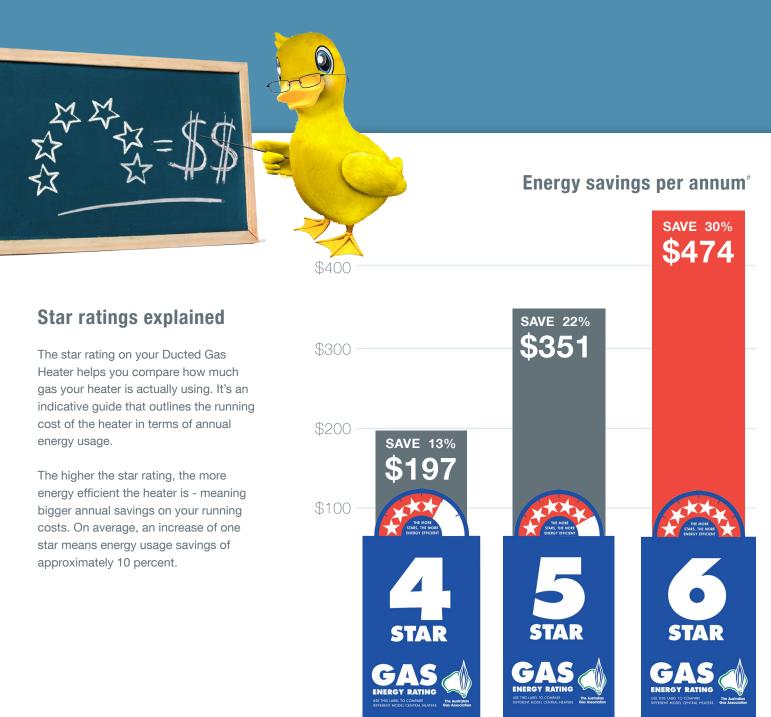
Expert design and installation of comfort systems is essential in ensuring optimum operation and maximum performance.

The unique Brivisize™ software enables designers, in consultation with you, to accurately select the perfect Brivis appliance for your home.

After using the guide and having your Brivis product correctly installed and commissioned by a licensed professional, if the Brivis unit does not perform as it was designed to do, Brivis will repair or replace the Brivis appliance free of charge, or refund your money.

Call 1300 BRIVIS to arrange an obligation free consultation

## The more stars, the more you save



#Energy savings are compared to a standard 3.0 star Ducted Gas Heater. Running Cost Data is based on Australian Standard AS4556-2011. House Heat Load 0.2MJ/HR/m3 and 600 Hours of operation (100 days at 6 hours per day). Annual Energy Consumption - as per AGA Star Ratings for Ducted Gas Heating Systems. Gas Price = 1.6 cents per MJ/HR). Savings based on Average House Floor Area for New Homes built in 2012 - 2013\*, with 2.4m ceiling. Actual savings may vary due to variations in factors such as fuel costs, house size, thermal insulation and heater usage patterns. \* Source: Australian Property Investor, ABS, Commsec: November 2013

# Lovvest running costs



#### StarPro 6 Star Series

Introducing Brivis' highest efficiency
Ducted Gas Heater, the SP6 series. The
new range of Brivis 6 Star heaters is
cleverly engineered to use less gas then
traditional Ducted Gas Heaters. This is
achieved through Quatrra™ technology,
a superior 4 Pass Heat Exchanger with
Modulating Gas Valve - meaning you get
superior temperature control and greater
efficiency.

Add Brivis ZonePlus<sup>™</sup> and your 6 Star gas heater is zone ready for up to four zones, allowing you to set different temperatures in each zone, or to turn off the zones you are not using, saving you money on your running costs. With Brivis ICE<sup>™</sup> compatibility, your 6 Star heater can be

your ultimate gas heating and refrigerated cooling solution all year round, thanks to Brivis DualComfort™ technology. Selected models are also available in Universal Liquefied Petroleum Gas (ULPG).

#### **Features**

- Highest possible gas energy rating
- Reduced running costs
- Reduced carbon emissions
- Brivis ICE™ compatible
- Brivis ZonePlus™ compatible
- Selected models available in ULPG
- Lay down kit (internal unit option)
- Five year parts and labour







Energy Star Partner only applicable in New Zealand. Applies to SP6 range, not including SP615IN Save 30% annually compared to a standard 3 Star Ducted Gas Heater

StarPro 6

# Compact and efficient



#### StarPro 5 Star Series

Brivis' latest 5 Star non-condensing range of Ducted Gas Heaters delivers excellent efficiency while using less gas to heat your home, all without the need for drains or a tertiary heat exchanger. Brivis can now not only deliver a 5 Star rating without producing condensate, but can offer a cheaper way to get 5 Star efficiency without comprising on quality.

A non-condensing Ducted Gas Heater makes the system easier and faster to install, making it a great option for a new installation or to replace your old heater - meaning lower installation costs.

Brivis SP5 series is also ZonePlus  $^{\text{TM}}$  and DualComfort  $^{\text{TM}}$  compatible.

#### **Features**

- Non-condensing 5 Star Rating
- High efficiency
- Cheaper and easier to install
- Brivis ICE™ compatible
- ZonePlus™ compatible
- Lay down kit (internal unit option)
- Five year parts and labour warranty





Save a minimum
22% annually
compared to a
standard 3 Star
Ducted Gas Heater

StarPro 5

# Compact and affordable



#### StarPro 4 Star Series

The new and improved Brivis SP4 boasts up to an impressive 4.8 Star energy efficiency rating, making it the highest rated 4 Star Ducted Gas Heater available.

Due to its flexible installation options (universal indoor or outdoor) the SP4 series is perfect for upgrading your old Ducted Gas Heater. It is an ideal all-round gas heater that's affordable, incredibly efficient and compact.

Brivis SP4 series is also ZonePlus<sup>™</sup> and DualComfort<sup>™</sup> compatible.

#### **Features**

- Outstanding efficiency up to 4.8 Stars
- Universal internal/external unit
- Economical to run
- Brivis ICE™ compatible
- ZonePlus™ compatible
- Lay down kit (Internal SP415/SP421)
- Five year parts and labour warranty





Save a minimum
13% annually
compared to a
standard 3 Star
Ducted Gas Heater

StarPro 4

# 35<sup>+</sup> years of performance

#### Our most popular heaters

If you are one of the thousands of Australians who have enjoyed the performance and reliability of a Brivis Ducted Gas Heater, chances are you are familiar with the Classic Buffalo or Wombat. After all, there are more Brivis Classic Ducted Gas Heater installed in Australian homes than any other brand.

With applications to suit virtually all types of homes, the Brivis two-piece Wombat range of heaters have up to 3.8 Star energy rating; making it one of the highest rated 3 Star Ducted Gas Heaters on the market - making it the best value option in its class.

The upgraded Brivis Buffalo external weatherproof units offers greater efficiency and has been reliably keeping Australians warm for over 35 years.

The Classic range also has plenty of air supply for adding a Brivis ICE™ refrigerated cooling system.

Perfect for those looking to replace their existing heater with an unrivalled dependable low-cost option, the Classic series has proven performance and a name you can trust.

#### **Features**

- Excellent value for money
- Easy changeover
- Reliable and built to last
- Superior airflow
- Five year parts and labour warranty





Reliability
guaranteed
on the Classic
series with a
5 year warranty

Classics

# Next generation Classics

#### **Compact Classic Series**

With the new Classics hot off the factory floor, the CC3 Compact Classic range, as the name suggests, is a compact design for easy installation indoors and in tight spaces. Perfect for new homes, the CC3 is a price concious, no fuss solution that's easy to install.

#### **Features**

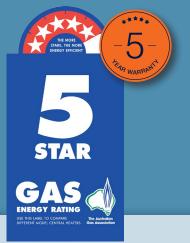
- Excellent value for money
- Three speed fan
- Up to 3.5 star rating
- Low profile, compact and splittable
- Three year parts and labour warranty

#### **Buffalo 5 Star**

The new Brivis Buffalo 5 Star Classic Heater has been designed with efficiency and reliability in mind. The perfect solution for replacing your existing Buffalo, the Buffalo 5 has the same gas pipe connection, flue position, base dimensions, electrical connection and base box - almost identical to its predecessor, but with an all new 5 Star Energy Rating. Plus, with savings of \$331\* on annual running costs compared to a standard Buffalo, the Buffalo 5 is a simple upgrade choice.

Your investment in the Buffalo 5 is sure to provide you many years of trouble-free, high-efficiency comfort, as well as reduced gas consumption.





\*Energy savings are compared to a standard Brivis Buffalo. Running Cost Data is based on Australian Standard AS4556-2011. House Heat Load 0.2MJ/HR/m3 and 600 Hours of operation (100 days at 6 hours per day). Annual Energy Consumption - as per AGA Star Ratings for Ducted Gas Heating Systems. Gas Price = 1.6 cents per MJ/HR). Savings based on Average House Floor Area for New Homes built in 1995, with 2.4m ceiling. Actual savings may vary due to variations in factors such as fuel costs, house size, thermal insulation and heater usage patterns. \* Source: ABS 1301.0 Year Book Australia 2005





Next gen

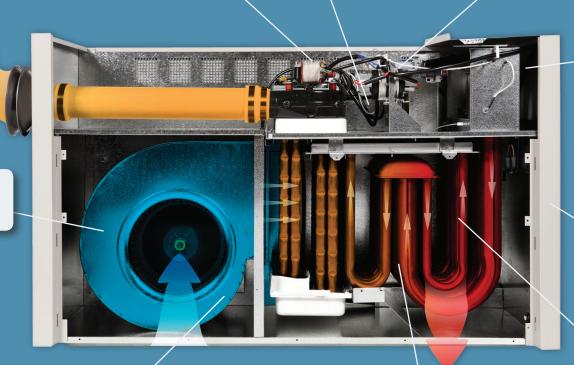
## Take a closer look

#### Multispeed Combustion Fan\*\*

Automatically adjusts the combustion air through the heat exchanger for maximum efficiency.

#### Guardian™

Sophisticated multi level safety controls that meet or exceed Australian Standards for supreme peace of mind.



#### Zero Chill™

Soft start fan eliminates cold drafts on startup.

#### Customair™

Adjustable air volume of up to 16 Fan Speed settings to better match airflow to your home.

#### Quattra™\*\*\*

4-Pass Heat Exchanger for absolute maximum efficiency and minimal gas usage, utilising stainless steel, aluminised & non-corrosive materials where you need it most.

\*StarPro Range \*\*Excludes Classic Range \*\*\*SP6 & HX Range

#### Electro-Nite™

Electronic start ensures no wasted gas (pilot light) when not operating. Most reliable form of ignition.

#### Modulating Gas Valve\*

Helps maintain a more even temperature in your home for ultimate comfort.



#### Cool Touch™

Twin skin and fully insulated cabinets keep the heat where it is needed inside your home and not wasted outside

#### Rapid Heat™\*

Boost mode for cold starts to warm your home rapidly. Feel cosy fast.

### **Engineered** for total comfort

Brivis has been providing heating and cooling solutions to Australian homes for over 50 years. Our local manufacturing facility, located in Braeside Victoria, employs over 200 dedicated people and is home to some of Australia's most innovative heating and cooling products.

Brivis pioneered the very first 5 star Ducted Gas Heater and has been instrumental in introducing some of the newest and most efficient systems in Australia - including the Contour Evaporative Cooler and the new 6 star Ducted Gas Heater with Quattra™ technology. In fact, some of our very first gas heaters are still in operation today, nearly 50 years on. That's why Brivis has been benchmarked for their excellence in engineering.

#### 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 9:00am to 1:00pm Saturday.

Telephone 1300 BRIVIS (1300 274 847)





#### Control

ZonePlus™ allows total control of all zones in your home no matter where you are. Control different climate levels in different zones, optimise heating up and cooling down times, have total control of your comfort and energy use. Even switch zones off. You're in control.



#### **Climate**

With ZonePlus™, choose your climate for any room in the house, from anywhere in the house. You have the flexibility to cater to everyone's ideal climate level anytime of the day.



#### **Comfort**

Everyone's comfort levels are different and ZonePlus™ has taken this on board. No matter what your comfort level is, each zone is completely within your control. Brivis Networkers in every zone allows easy management.



**Introducing Brivis Zoning Solutions** 

#### 1. Brivis ZonePlus™

For outstanding individual comfort, control and energy management, the Brivis ZonePlus™ allows you to have up to four individually controlled zones, each with their own time and temperature settings.

For total flexibility, you can upgrade as many Brivis Temperature Sensors to Brivis Networkers, allowing you to fully control, program and manage each zone – eliminating the need for you to go back to the Master Networker. Adjust temperatures for each zone as it suits you from any Networker in the home. Perfect comfort, absolute control.

Brivis ZonePlus<sup>™</sup> works in unison with any Brivis StarPro Ducted Gas Heater with, 4, 5 and 6 star efficiencies. It can also operate your Brivis DualComfort<sup>™</sup> system for the ultimate, integrated heating and cooling comfort control solution.

#### 2. Brivis Adaptive Zoning

18°

22°

Allows heating or cooling to be used with one Brivis Networker, operating a common zone (i.e. the hallway), as well as up to four additional zones, e.g. lounge room, bedrooms, kitchen/dining etc.

A Brivis Networker can simply turn zones on or off to manage only those areas you are using.

### Zoning

## Zoning made easy





#### Benefits of ZonePlus™

#### Reduce your energy costs

Switching off unused zones not only helps reach your set temperature faster, but will also save you lots on your energy bill.

Adjusting your comfort levels moderately can also make big changes to your energy bill.

#### Save money

A large home may require, for example 20kW system to effectively heat or cool the entire home. In consultation with a dealer, you may find that you will only ever use half your rooms at any one time – hence a 10kW

system would suit. Providing a significant up-front cost saving and minimising running costs.

#### Get more comfortable quicker

With the option of Brivis
Networkers in every zone, you no
longer need to rely on one central
Networker managing your entire
home. Controlling your
climate is only ever a few steps
away. How convenient is that?

### One control for total flexibility

The Brivis Networker provides you with maximum flexibility. Featuring Electro- Luminescence (EL) technology which makes it easy to read, it allows you to preset ON-OFF times, and set and forget the comfort level you desire. So smart, it even controls your Brivis cooling system.

Consult a Brivis specialist dealer to design and install a Brivis ZonePlus™ system to suit your home and lifestyle.



#### Considering cooling? You should read this.

The Brivis StarPro series of Ducted Gas Heaters provide the flexibility to integrate a Brivis ICE™ (Integrated Cooling Equipment) refrigerated system, all while using the exact same ductwork and grilles - saving you both time and money. We call this technology, Brivis DualComfort™.

The Brivis DualComfort™ whole of home Ducted Gas Heating and refrigerative cooling solution allows you to create that perfect feeling of

comfort throughout your home. DualComfort™ provides both refreshing, refrigerated cooling, or comfy gas heating. The technologies used in the DualComfort™ heating and cooling solution combines a StarPro series Ducted Gas Heater with Brivis ICE™ and a Networker controller - and are a culmination of 50 years of Brivis heating and cooling experience in Australia.

#### What makes DualComfort<sup>™</sup> ducted air conditioning so attractive?

- Fully integrated gas heating and Brivis ICE™ refrigerated cooling system. The best of both worlds
- Staggered installation options allowing you to install heating first and cooling later, lowering your initial upfront cost
- Common ductwork and grilles for both heating and cooling to rooms, meaning low cost installation
- Flexibility to customise system for whole-of-home or zoned heating and cooling, meaning lower running cost
- . Brivis NC-6 Networker controller has built in zoning functionality which is simple and easy to use

When installing a Brivis ICETM Add-on refrigerated cooling system to an existing Ducted Gas Heating system, care must be taken to ensure the duct system is sized and designed correctly. If you are installing a heating system and plan to install Brivis ICETM Add-on refrigerated cooling system at a later date, then ensure that you advise your dealer and they will size the system accordingly.

Brivis ICFTM



#### **DualComfort<sup>™</sup> product features**

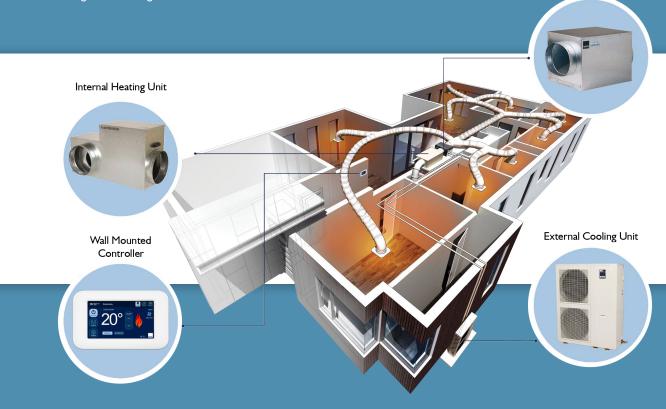
- ZonePlus™ compatible (StarPro only)
- Advanced control options
- Australian designed, locally made for more than 50 years
- Brivis ICE<sup>TM</sup> Add-On refrigerated cooling system
- Electronic ignition and integrated diagnostics
- Duct work installation flexibility (under floor or in roof space)
- Heating and cooling from the one controller

#### Flexible installation options

With the DualComfort™ heating and cooling solution you can install both the gas heating and refrigerated cooling at the same time, or install just the heating first, ready for the cooling to be added in at a later date. Simple.

Internal Cooling Unit

Ask your installer about being Brivis ICE™ ready



## Controllers

#### **Brivis Touch**<sup>™</sup>

The Brivis Touch<sup>™</sup> is the latest innovation in climate control. allowing you to create total home comfort with pure simplicity.

The ability to control your Brivis Ducted Gas Heater, Evaporative Cooler and Dual Comfort system is at your fingertips with the sleek Brivis Touch<sup>™</sup>, high-resolution colour touchscreen controller. It's that simple.

#### **Brivis Networker**<sup>™</sup>

The Networker is designed with an easy-to-use rotary dial, an easy-to-read LCD screen and is backlit using Electro-Luminescence (EL) technology, making the screen easier to read in poorly lit areas or at night.

The Networker can operate both a Brivis ducted gas heater as well as a Brivis cooling system, providing total control.



#### **Programmable Controller**

The Programmable Controller can operate in either auto or manual modes. To program you simply preset temperatures and times for the heating/cooling system to turn on and off. This Controller is suitable for Brivis ICE™ system with the Classic Heater Range.



## 09:32 AM Wednesday **Brivis Touch™ Features** Simplicity at its best

- Secure, 7 day programmability

- ZonePlus<sup>™</sup> compatible

#### **Manual Controller**

The Manual Controller is a simple to use heating only thermostat with a large easy to read digital display.



## Specifications

Brivis Ducted Gas Heater	Star Rating	Capacity (kW)	Airflow (L/s) @ 100Pa ESP	Dimensions (L x W x H)	Net Weight (kg)	Available in LPG / ULPG			
StarPro SP6 Series									
SP615IN	6.0	15.5	630	1021 x 395 x 634	57	-			
SP623EN	6.0	23.0	660	1046 x 416 x 750	68	ULPG			
SP623EN-XA	6.0	23.0	705	1046 x 416 x 750	68	ULPG			
SP623IN	6.0	23.0	720	1021 x 395 x 634	58	ULPG			
SP623IN-XA	6.0	23.0	755	1021 x 395 x 634	58	ULPG			
SP630EN	6.0	29.0	890	1096 x 568 x 810	89	ULPG			
SP630EN-XA	6.0	29.0	1020	1096 x 568 x 810	89	ULPG			
SP630IN	6.0	29.0	1085	1070 x 547 x 684	78	ULPG			
SP630IN-XA	6.0	29.0	1120	1070 x 547 x 684 78		ULPG			
SP635IN	6.0	35.0	1155	1070 x 547 x 684 78		ULPG			
			StarPro SP5 Series						
SP515IN	5.0	14.0	600	1021 x 395 x 634	53	-			
SP521EN	5.0	21.0	645	1046 x 416 x 657	66	-			
SP521EN-XA	5.0	21.0	685	1046 x 416 x 657	46 x 416 x 657 66				
SP521IN	5.0	21.0	740	1021 x 395 x 634 53		-			
SP521IN-XA	5.0	21.0	770	1021 x 395 x 634 53		-			
SP530EN	5.0	30.0	995	1096 x 568 x 707 85		-			
SP530EN-XA	5.0	30.0	1000	1096 x 568 x 707	1096 x 568 x 707 85				
SP530IN	5.0	30.0	1110	1070 x 547 x 684	71	-			
SP530IN-XA	5.0	30.0	1170	1070 x 547 x 684	71	-			
SP535IN	5.0	35.0	1190	1070 x 547 x 684	72	-			

#### 9 years warranty\*\* (5 year + 4 year extended)

Made from premium materials and built to last, Brivis provides a standard 5 year (10 year structural) parts and labor warranty on all Brivis Ducted Gas Heaters plus an optional 4 years extended service warranty.



Required service by Brivis to qualify for 9 Year Warranty

Brivis Ducted Gas Heater		Star Rating	Capacity (kW)	Airflow (L/s) @ 100Pa ESP	Dimensions (L x W x H)	Net Weight (kg)	Available in LPG / ULPG		
				B # 1 50 0 1					
				Buffalo 5 Star Series					
BX520	300mm base box	5.1	20.0	540	850 x 420 x 775	57	-		
	350mm base box			600					
BX526	350mm base box	5.0	30.0	970	1030 x 580 x 895	67	-		
	400mm base box			1040					
				StarPro SP4 Series					
SP415		4.1	15.0	555	845 x 397 x 625	65	-		
SP421		4.8	21.0	555	845 x 397 x 625	65	-		
SP430		4.2	30.0	953	923 x 549 x 644	84	-		
SP435		4.3	35.0	1041	923 x 549 x 644	84	-		
Compact Classic Series									
CC315IN		3.0	15.0	500	724 x 411 x 604	52	LPG		
CC320IN		3.5	19.5	500	724 x 411 x 604	53	LPG		
CC320IN-XA		3.5	19.5	570	724 x 411 x 604	53	LPG		
CC325IN		3.1	23.5	560	724 x 411 x 604	53	LPG		
CC325IN-XA		3.1	23.5	620	724 x 411 x 604	53	LPG		
CC330IN		3.3	30.0	940	843 x 564 x 640	71	LPG		
CC330IN-XA		3.3	30.0	1000	843 x 564 x 640	71	LPG		
				Classic Series					
2P Womba	t 15N	3.8	15.5	412	1187 x 412 x 704	52	-		
2P Wombat 20N		3.8	21.0	487	1187 x 412 x 704	55	-		
2P Womba	t 20N XA	3.8	21.0	519	1187 x 412 x 704	55	-		
2P Womba	t 26N	3.7	28.0	885	1265 x 538 x 813	67	-		
2P Wombat 26N XA		3.7	28.0	974	1265 x 538 x 813 67		-		
BX315	300mm base box	3.9	15.5	461	850 x 420 x 775	56	-		
BX320	300mm base box		20.0	541					
	350mm base box	3.8		574	850 x 420 x 775	57			
BX326	350mm base box			849					
	400mm base box	3.5	28.0	957	1030 x 579 x 894	67	-		
Downflow [	DF320XA*	3.7	18.2	575	461 x 398 x 1305	58	-		
Upflow UF320XA*		3.9	17.6	500	511 x 398 x 1210	55	-		
Upflow UF326XA*		4.0	28.0	850	515 x 568 x 1467	75	-		

April 2016 - All specifications subject to change without notice. E&OE. All Brivis Classic heaters are Brivis Networker compatible but require an interface to be fitted at additional cost. Brivis Networker not compatible with Brivis ICE<sup>TM</sup> Add-on refrigerated cooling system on Brivis Classic Heaters.

<sup>\*\*</sup>Conditions apply, visit brivis.com.au for full terms and conditions. 
+Heaters do not have on-board Add-On Cooling connections.

			Brivis ICE™ - D	ualComfort™				
	System Overview		10	13	15	17	18	22
Power Supply			220~240-1-50				400~415-3-50	
Power Supply V Mode				Inverter			Conventional	
Cooling Capacity	Nominal Capacity	kW	10	13	15	17	18	22
	Rated Capacity 1	kW	10.1	12.9	14.8	16.1	17.1	21.1
	Capacity Range	kW	4.8 ~ 11.0	6.3 ~ 14.0	7.5 ~ 16.0	8.3 ~ 16.6	N	/A
	Rated Input	W	2.90	4.04	4.66	5.15	5.12	5.70
	AEER		3.45	3.15	3.13	3.10	3.33	3.70
В	rivis ICE™ Outdoor Unit		DONSC10Z7	DONSC13Z7	DONSC15Z7	DONSC17Z7	DO-SC18Z9	DO-SC22Z9
Power Supply		V-ph-Hz		220~2	40-1-50		400~4	15-3-50
Maximum Input Current		Α	22.0	28.0	30.0	30.0	20.9	20.9
Compressor		Туре	Rotary	Rotary	Scroll	Scroll	Scroll	Scroll
Sound Pressure Level			62 <sup>2</sup>	62 <sup>2</sup>	62 <sup>2</sup>	62 <sup>2</sup>	56 <sup>3</sup>	56 <sup>3</sup>
Sound Power Level		dB(A)	71	71	72	72	70	70
	Dimensions (L x W x H)	mm	990 x 354 x 966	938 x 392 x 1369	938 x 392 x 1369	938 x 392 x 1369	1258 × 450 × 1390	1258 × 450 × 13
Dimensions	Net Weight	kg	70	100	122	123	161	161
	Refrigerant	Туре			R4	10A		
	Gas Connection Size		15.9	19.0	19.0	22.2	22.2	28.6
	Liquid Connection Size	mm	9.5	9.5	9.5	12.7	12.7	12.7
	Recommended Interconnecting	1 - 10m	15.9	19.0	19.0	22.2	22.2	28.6
	Pipe Size - Gas (mm)	10 - 30m					28.6	28.6
Refrigerant Piping	Recommended Interconnecting	1 - 10m	9.5	9.5	9.5	12.7	9.5	12.7
	Pipe Size - Liquid (mm)	9 10 - 30m					12.7	12.7
	Precharged Length	10 00	15	15	15	15	15	15
	Max. Pipe Length		65	65	65	55	30	30
	Max. Height Diff (CDU below)	m	25	25	25	25	8	8
	Max. Height Diff (CDU above)		30	30	30	30	8	8
Ambient Temperature Limit	1	°C	-15 ~ 50	-15 ~ 50	-15 ~ 50	-15 ~ 50	-5 ~ 46	-5 ~ 46
· ·	Brivis ICE™ Indoor Unit		DINLU10Z7	DINLU13Z7	DINLU15Z7	DINXU17Z7	DI-XU18Z	DI-XU22Z
Power Supply		V-ph-Hz	220~240-1-50		N/A			
Description		Туре		Low Profile Slab Co	oil .	С	ompact A-Frame C	oil
·	Rated		565	691	820	969	920	992
Airflow	Minimum	L/s	430	550	620	850	750	900
Coil Static Pressure Drop	@ Rated Airflow (Dry / Wet)		40 / 50	50 / 60	65 / 80	92 / 122	138 / 173	101 / 127
	@ Minimum Airflow (Dry / Wet)	Pa	28 / 35	35 / 40	48 / 60	73 / 98	91 / 114	82 / 103
	Dimensions (L x W x H)	mm	823 x 540 x 678	823 x 540 x 678	823 x 540 x 678	771 x 811 x 549	680 × 627 × 542	777 x 748 × 54
Dimensions	Net Weight	kg	31	31	40	42	36	41
Duct Connection (Outlet)			Ф400	Ф450	Ф450	Ф450	Ф450	Ф500
Duct Connection (Inlet)			Ф400	Ф400	Ф400	Ф400	Ф400	Ф450
Condensate Drain Connection		mm	20	20	20	20	20	20
Refrigerant Pipe Connections	Gas		15.9	19.0	19.0	22.2	22.2	28.6
	Liquid		9.5	9.5	9.5	12.7	12.7	12.7
Operating Temperature Limits		°C	19 ~ 32	19 ~ 32	19 ~ 32	19 ~ 32	17 ~ 32	17 ~ 32
	accordance with AS3823; Note 2: dB						52	02
	· · · · · · · · · · · · · · · · · · ·	,		ecommended add	-on cooling capesi	ty for specific bee	ter models )	
В	Brivis Ducted Gas Heater Compatability (Table indicates maximum recommended add-on cooling capacity for specific heater models.)						unal	
Harden Day	40		Brivis ICE™ Inverter			Brivis ICE™ Conventional		
Heater Range	10	13	18	15 17		18		22

#### SP6 SP615I SP623I, SP623E, SP623E XA SP623I XA SP630E, SP630E XA, SP630I, SP630I XA SP635I SP5 SP521I, SP521E, SP521E XA SP530E, SP530E XA, SP530I, SP530I XA SP535I SP515I SP521I XA SP4 SP415UN, SP421UN SP435 UN **SP430 UN** BX320 XA, 2PW20N XA BX326 Compact Classic<sup>+</sup> CC315, C320, CC320 XA, CC325 CC325 XA, CC330, CC330 XA

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