

Commercial Microwave Ovens



Demand The Best

Designed and constructed to the highest of standards since 1989. Performance, reliability, safety and unsurpassed after sales service from Australia's leading commercial microwave oven brand. National franchises, restaurants, canteens, snack bars, schools, airlines, sporting stadiums, trains, testing laboratories & ships are just some of the many outlets that depend on a Bonn every day. Demand the best without compromise.

Safety

Bonn Commercial Microwave Ovens are designed with absolute user safety in mind. Multiple door monitor switches, glass lined* inner doors, reinforced door hinges and backup safety cutouts are just some of the many design features that ensure maximum protection to the operator. At Bonn we don't compromise and neither should you.

Ease of Use

All Bonn Commercial Microwave Ovens feature custom programmable touch pads for easy single touch operation. Ceramic base interiors replace glass turntables to ensure maximum usable space and easy wipe cleaning.

Speed

Bonn offers power outputs from 900watts to 1900watts dependant on your speed requirements. The graph illustrates the difference in speed at different power output.

MicroSave™ Innovation

An industry first from Bonn. The award winning MicroSave™, now available with all Bonn High Performance MicroSave™ Range ovens. The Patented MicroSave™ cavity liner offers users the only genuine solution to the potential damage cause by fat and grease spatter in any microwave oven. MicroSave™ also maintains the highest possible hygiene by containing fat & grease spatters along with spills allowing for easy cleaning. Innovative, simple and highly effective and only from Bonn.

Warranty & After Sales Service

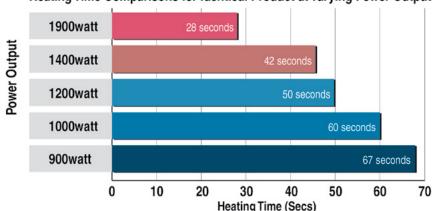
Bonn Commercial Microwave Ovens are supplied with warranties up to 3 years, well in excess of the industry norm. This warranty is backed by an Australia Wide service network with more than 20 years experience. As Australia's only Commercial Microwave Oven specialist we understand and support our products like no other.

Commercial Microwave Ovens Vs Domestic Microwave Ovens

Commercial Microwave Ovens are designed for the rigours of heavy duty use unlike household or domestic microwave ovens. This means far greater reliability and safety when used for extended periods of time in harsh environments. Above all, ordinary household microwave ovens are not designed to operate in commercial applications and can become unsafe for operation. Heavy duty doors, backup door switching, multiple safety cutouts & heavy gauge door hinges are some of the many features that keep your Bonn Commercial Microwave Oven in safe operation.

Why compromise?

Heating Time Comparisons for Identical Product at Varying Power Output



Durability & Reliability

The durability and reliability of each Bonn Commercial Microwave owes much to the extensive testing program that each oven must withstand. Examples of such testing procedures include:

- Door Endurance Test 400,000 door open and close testing.
- Control Panel Endurance Test 200,000 operations of the touch pad.
- Intermittent Operation Endurance Test -On(60sec) and Off(30sec) 200,000 times, On(20sec) and Off(10sec) 200,000 times.

In a commercial kitchen the combination of various cooking equipment operating at high temperatures and the amount of steam and smoke generated creates a tough atmosphere for microwave ovens.

After closing time the temperature of the kitchen drops significantly. When designing Bonn Commercial Microwave Ovens this environment is simulated to ensure reliability.

Some of these tests include:

- Dust and Cooking Vapour Test Operating oven in dust and cooking vapour at 40°C, humidity of 95%.
- Printed Circuit Board Evaluation Test -Printed circuit board tested in -40°C to +85°C, at 85% humidity.

Bonn's commitment to durability and reliability has enabled longer than usual warranty periods - up to 3 years depending on the model, by far in excess of the industry norm illustrating belief in our products.



Combined stress test Temperature from 0°C to 40°C with Humidity of 85% Control Panel Endurance Test Operating the keypads 200,000

Printed Circuit Board evaluation test Temperature from -40°C to +85°C with Humidity of 85%

Protect your Microwave and improve Hygiene



Microwave oven protection liner

by



- 1 Reduces costly repairs by up to 80%.
- Hygenic Prevents cross contamination. Easily removed & washed in the sink or pot washer.
- Extends the life of your microwave.
- Safety Maintains your microwave in a safe working condition.
- Prevents fat, grease and spills inside your commercial microwave from entering impossible to clean places.
- Prevents unnecessary downtime while your microwave is in for repairs.
- Pest free Prevents rodents such as cockroaches and mice attracted to spattered fat, grease and food particles from living inside the internals of your microwave oven.
- Prevents major damage to the stainless steel cavity caused by arcing or sparking.
- 9 Cost effective Costs no more than the cost of a single repair.
- NSF Approved for the highest of food service standards.



High Performance microsave Range Models



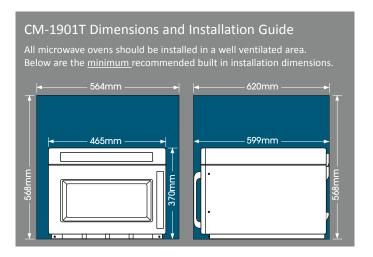
CM-1901T 1900 watts

The Bonn CM-1901T with 1900watt power output offers market leading speed. Heavy duty construction, high power and Bonn's unique MicroSave™ protection makes the CM-1901T the most advanced Heavy Duty Commercial Microwave Oven and the number 1 choice amongst professionals.

The unique removeable MicroSave™ cavity liner reduces service costs by up to 80% and extends the life of the oven.

The MicroSave™ significantly improves hygiene by collecting all spills and spatters for easy cleaning. The patented MicroSave™ liner is available as an optional extra and a must for all professional users.

The CM-1901T utilises Dual Magnetron technology reducing the operating temperature of each magnetron by up to 50% when compared to single magnetron ovens. This means longer life span with greater reliability.



MODEL	Power Output	Oven Capacity	micro <u>save</u>	Programmable Control Panel	Number of Programs	Ceramic Base	Glass Turn- table	Internal Construction	External Construc- tion	Inner Door Construction	Power Point Required	Weight	Current Drawn	Power Source	External Dimensions	Internal Dimensions
CM-1901T	1900 watts	26 litre	V	V	200	V	x	Stainless Steel	Stainless Steel	Toughened Glass	15 amp	32kg	14.9 amp	240V - 50Hz	464w x 368h x 620d	370w x 190h x 370d



CM-1401T 1400 watts

The Bonn CM-1401T with 1400watt power output offers market leading speed. Heavy duty, high power and Bonn's unique MicroSave™ protection.

The unique removeable MicroSave™ cavity liner reduces service costs by up to 80% and extends the life of the oven. The MicroSave™ significantly improves hygiene by collecting all spills and spatters for easy cleaning. The patented MicroSave™ liner is available as an optional extra and a must for all professional users.

The CM-1401T utilises Dual Magnetron technology reducing the operating temperature of each magnetron by up to 50% when compared to single magnetron ovens. This means longer life span with greater reliability.

CM-1401T Dimensions and Installation Guide All microwave ovens should be installed in a well ventilated area. Below are the minimum recommended built in installation dimensions. 620mm 620mm 599mm 599mm 6996

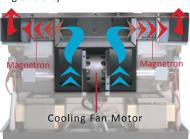
MODEL	Power Output	Oven Capacity	mlcro <u>save</u> "	Programmable Control Panel	Number of Programs	Ceramic Base	Glass Turn- table	Internal Construction	External Construc- tion	Inner Door Construction	Power Point Required	Weight	Current Drawn	Power Source	External Dimensions	Internal Dimensions
CM-1401T	1400 watts	26 litre	V	V	200	V	×	Stainless Steel	Stainless Steel	Toughened Glass	10 amp	32kg	9.9 amp	240V - 50Hz	464w x 368h x 620d	370w x 190h x 370d



High Performance microSave ■ Range Features

Direct Ducted Magnetron Cooling

Industry leading magnetron lifespan. Unique ducted design by Bonn. Cold air is plumbed directly into the magnetron, with hot exhaust air plumbed to exit the oven achieving maximum cooling efficiency.



Grab'n'Go Door Handle

Heavy Duty triggerless metal door handle for years of reliable use.



Heavy Duty Door Safety Latch

All metal door safety latches for maximum safety to user.



Safety **Toughened glass**

(not film) inner door screen protects door grill, preventing possible microwave leakage and maximum safety to user.

Motorised Stirrer Fans

Concealed Stirrer Fans for even heating of food.



Programmable Touch Pad

Up to 200 fully customisable programs for easy, rapid heating.



Dual Magnetron Technology

Power output is shared between both magnetrons reducing magnetron temperature. Greater power with greater reliability.



Double Lamp Design

Dual lamps for brighter lighting with easy replacement panel.



microsave **Cavity Liner**

(Optional Extra)

Removeable cavity liner captures all spills and splatters for easy cleaning and maximum hygiene. Extends oven life, reduces service costs by up to 80%. Keeps oven in new condition.



Ceramic Base

Larger useable space when compared to rotating glass turntable.



Performance Range Models



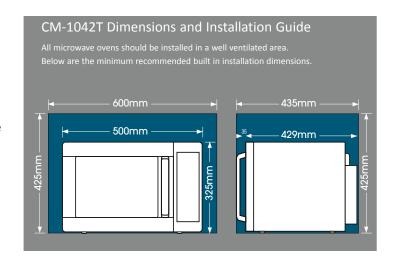
CM-1042T 1200 watts

The CM-1042T offers users preset programming, ceramic base, full stainless steel construction, generous 22 litre capacity and a powerful 1200watt output.

Incorporating new latest generation high efficiency magnetron with 1200watt output.

The CM-1042T has incorporated many of the design features from the Bonn High Performance Range of ovens. These include Direct Ducted Magnetron Cooling, Motorised Stirrer Fan for even heating along with all safety features such as toughened inner door glass, heavy duty door safety latches and double strengthened door hinges all part of Bonn's stringent total safety philosophy.

Supplied with 2 Years Parts/1 Year Labour warranty*.



MODEL	Power Output	Oven Capacity	micro <u>save</u>)"	Programmable Control Panel	Number of Programs	Ceramic Base	Glass Turntable	Internal Construction	External Con- struction	Power Point Required	Weight	Current Drawn	Power Source	External Dimensions	Internal Dimensions	
CM-1042T	1200 watts	22 litre	×	V	20	V	x	Stainless Steel	Stainless Steel	10 amp	19.5kg	8.5 amp	240V - 50Hz	500w x 325h x 464d	307w × 209h × 329d	



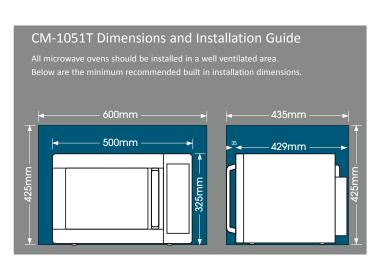
CM-1051T 1000 watts

Full stainless Steel internal & external construction, programmable touch pad, ceramic base, generous 22 litre oven capacity with 1000watt output.

The CM-1051T includes design features such as Direct Ducted Magnetron Cooling, Motorised Stirrer Fan for even heating along with all safety features such as toughened inner door glass, heavy duty door safety latches and double strengthened door hinges.

Ideal for long lasting performance and reliability in school tuck shops, snack bars, fast food vans and front of house heating requirements.

Supplied with 2 Years Parts/1 Year Labour warranty*.



MODEL	Power Output	Oven Capacity	microsave	Programmable Control Panel	Number of Programs	Ceramic Base	Glass Turntable	Internal Construction	External Con- struction	Power Point Required	Weight	Current Drawn	Power Source	External Dimensions	Internal Dimensions
CM-1051T	1000 watts	22 litre	×	~	20	V	×	Stainless Steel	Stainless Steel	10 amp	19.5kg	7.6 amp	240V - 50Hz	500w x 325h x 464d	307w × 209h × 329d



Performance Range Features

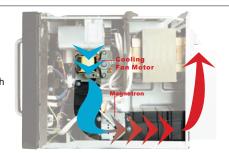
Grab'n'Go Door Handle

Heavy Duty triggerless metal door handle for years of reliable use.



Direct Ducted Magnetron Cooling Design

Industry leading magnetron lifespan.
Unique ducted design by Bonn. Cold air is plumbed directly into the magnetron, with hot exhaust air plumbed to exit the oven achieving maximum cooling efficiency.



Programmable Touch Pad

20 custom programmable presets for easy, rapid heating of meals.



High Efficiency Magnetron

Latest generation magnetron design enabling power output up to 1200 watts.



Heavy Duty Door Safety Latch

Heavy Duty nylon door latches, guarantees maximum safety to user.



Safety

Toughened glass (not film) inner door screen protects door grill, preventing possible microwave leakage and maximum safety to user.



Motorised Stirrer Fan

Concealed Stirrer Fan for even heating of food.



Ceramic Base

Easy cleanup of spills and larger useable space when compared to rotating glass turntable.





Light Duty Range Range Features



CM-901T 900 watts

The CM-901T incorporates a fully programmable touch pad in an entry level compact light duty package. The CM-901T also features a ceramic base and motorised stirrer fan to ensure ease of cleaning and maximum usability from its 21 litre capacity.

Supplied with 13 Month Parts and Labour warranty*.



CM-901T Dimensions and Installation Guide											
Bel	microwave ovens should be low are the minimum recomr tallation dimensions.			ventilated area.							
_ -	600mm ——		-	—— 435mm —	→ _						
	500mm ——	→ _	35	429mm							
- — 425mm —		→——325mm —									

MODEL	Power Output	Oven Capacity	Programmable Control Panel	Number of Programs	Ceramic Base	External Con- struction	Power Point Required	Weight	Current Drawn	Power Source	External Dimensions	Internal Dimensions
CM-901T	900 watts	21 litre	~	20	~	Stainless Steel	10 amp	15.5kg	7.0 amp	240V - 50Hz	480w x 295h x 365d	300w x 195h x 290d

Bonn Microwave products are now available throughout Australia from FSM P/L or your preferred dealer.

Bonn Microwaves lead the industry with proven technologies, innovative design, a range to suit every kitchen production requirement, and are backed up by an Australia-wide service network. Whether you run a small tuckshop, premium gourmet food restaurant or large production kitchen facility, Bonn has the technology and model to suit, with excellent advice from our food service experienced team. Speak to us about your requirements and let us guide you through the process so you can be confident that your decision is based on facts and performance capability rather than just price.

We have an ever increasing range of specialised food service products extending to kitchen exhaust canopies, food holding/warming systems/refrigeration and the best range of high quality food preparation equipment from major manufacturers around the globe.

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