Owner's Manual

COMMERCIAL MICROWAVE OVEN

MODEL: D100N38ASL-ZC

Please read these instructions carefully before installing and operating the oven.

Record in the space below the SERIAL NO. found on the nameplate on your oven and retain this information for future reference.

SERIAL NO.

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PRECAUTIONS TO AVOID POSSIBLE EXPOSURE TO EXCESSIVE MICROWAVE ENERGY

1. Do not attempt to operate this oven with the door open since open door operation can result in harmful exposure to microwave energy. It is important not to defeat or tamper with the safety interlocks.

2. Do not place any object between the oven front face and the door or allow soil or cleaner residue to accumulate on sealing surfaces.

3. Do not operate the oven if it is damaged. It is particularly important that the oven door close properly and that there is no damage to the

1）Door (bent),

2）Hinges and latches (broken or loosened),

3）Door seals and sealing surfaces.

4. The oven should not be adjusted or repaired by anyone except properly qualified service personnel.

SPECIFICATIONS

Power Supply	230V~ 50Hz
Power Consumption (Microwave)	1500W
Power Consumption (Grill)	1300W
Rated Microwave Power Output:	1000W
Operation Frequency:	2450MHz
Outside Dimensions:	311mm(H)×553mm(W)×491mm(D)
Oven Cavity Dimensions:	250mm(H)×376mm(W)×404mm(D)
Oven Capacity:	38Litres
Cooking Uniformity:	Turntable System
Net Weight:	Approx. 18.6kg

IMPORTANT SAFETY INSTRUCTIONS

When using electrical appliance basic safety precautions should be followed, including the following:

WARNING: To reduce the risk of burns, electric shock, fire, injury to persons or exposure to excessive microwave energy:

1. Read all instructions before using the appliance.

2. Use this appliance only for its intended use as described in this manual. Do not use corrosive chemicals or vapors in this appliance. This type of oven is specifically designed to heat, cook or dry food. It is not designed for industrial or laboratory use.

3. Do not operate the oven when empty.

4. Do not operate this appliance if it has a damaged cord or plug, if it is not working properly or if it has been damaged or dropped. If the supply cord is damaged, it must be replaced by the manufacturer or its service agent or a similarly qualified person in order to avoid a hazard

5. WARNING: Only allow children to use the oven without supervision when adequate instructions have been given so that the child is able to use the oven in a safe way and understands the hazards of improper use.

6. Warning: When the appliance is operated in the combination mode, children should only use the oven under adult supervision due to the temperatures generated.

7. To reduce the risk of fire in the oven cavity:

a. When heating food in plastic or paper container, keep an eye on the oven due to the possibility of ignition;

b. Remove wire twist-ties from paper or plastic bags before placing bag in oven.

c. If smoke is observed, switch off or unplug the appliance and keep the door closed in order to stifle any flames.

d. Do not use the cavity for storage purposes. Do not leave paper products, cooking utensils or food in the cavity when not in use.

8. **WARNING**: Liquid or other food must not be heated in sealed containers since they are liable to explode.

9. Microwave heating of beverage can result in delayed eruptive boiling, therefore care has to be taken when handling the container.

10. Do not fry food in the oven. Hot oil can damage oven parts and utensils and even result in skin burns.

11. Eggs in their shell and whole hard-boiled eggs should not be heated in microwave ovens since they may explode even after microwave heating has ended.

12. Pierce foods with heavy skins such as potatoes, whole squashes, apples and chestnuts before cooking.

13. The contents of feeding bottles and baby jars should be stirred or shaken and the temperature should be checked before serving in order to avoid burns.

14. Cooking utensils may become hot because of heat transferred from the heated food. Potholders may be needed to handle the utensil.

15. Utensils should be checked to ensure that they are suitable for use in microwave oven.

16. WARNING: It is hazardous for anyone other than a trained person to carry out any service or repair operation which involves the removal of any cover which gives protection against exposure to microwave energy.

17. This product is a Group 2 Class B ISM equipment. The definition of Group 2 which contains all ISM

(Industrial, Scientific and Medical) equipment in which radio-frequency energy is intentionally generated and/or used in the form of electromagnetic radiation for the treatment of material, and spark erosion equipment. For Class B equipment is equipment suitable for use in domestic establishments and in establishments directly connected to a low voltage power supply network which supplies buildings used for domestic purpose.

18. This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

19. Children should be supervised to ensure that they do not play with the appliance.

20. The microwave oven is only used in freestanding.

21. WARNING: Do not install oven over a range cooktop or other heat-producing appliance. If installed could be damaged and the warranty would be avoid.

22. The microwave oven shall not be placed in a cabinet.

23. The door or the outer surface may get hot when the appliance is operating.

24. Warning: Accessible parts may become hot during use. Young children should be kept away.

25. During use the appliances becomes hot. Care should be taken to avoid touching heating elements inside the oven, for cooking ranged and ovens.

26. The temperature of accessible surfaces may be high when the appliance is operating.

27. Appliance is not to be used by children or persons with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction.

28. WARNING: If the door or door seals are damaged, the oven must not be operated until it has been repaired by a competent person.

29. The instructions shall state that appliances are not intended to be operated by means of an external timer or separate remote-control system.

30. The microwave oven is for household use only and not for commercial use.

31. Never remove the distance holder in the back or on the sides, as it ensures a minimum distance from the wall for air circulation.

32. Please secure the turntable before you move the appliance to avoid damages.

33. Caution: It is dangerous to repair or maintain the appliance by no other than a specialist because under these circumstances the cover have to be removed which assures protection against microwave radiation. This applies to changing the power cord or the lighting as well. Send the appliance in these cases to our service centre.

34. The microwave oven is intended for defrosting, cooking and steaming of food only.

35. Use gloves if you remove any heated food.

36. Caution! Steam will escape, when opening lids or wrapping foil.

37. This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children unless they are aged from 8 years and above and supervised.

38. If smoke is emitted, switch off or unplug the appliance and keep the door closed in order to stifle any flames.

INSTALLATION

1. Make sure that all the packing materials are removed from the inside of the door.
2. **WARNING**: Check the oven for any damage, such as misaligned or bent door, damaged door seals and sealing surface, broken or loose door hinges and latches and dents inside the cavity or on the door. If there is any damage, do not operate the oven and contact qualified service personnel.
3. This microwave oven must be placed on a flat, stable surface to hold its weight and the heaviest food likely to be cooked in the oven.
4. Do not place the oven where heat, moisture, or high humidity are generated, or near combustible materials.
5. For correct operation, the oven must have sufficient airflow. Allow minimum 20cm of free space necessary above the top surface of the oven and 5cm at both sides. The microwave oven rear plate must be placed close to the wall. Do not cover or block any openings on the appliance. Do not remove feet.
6. Do not operate the oven without glass tray, roller support, and shaft in their proper positions.
7. Make sure that the power supply cord is undamaged and does not run under the oven or over any hot or sharp surface.
8. The socket must be readily accessible so that it can be easily unplugged in an emergency.
9. Do not use the oven outdoors.

RADIO INTERFERENCE

Operation of the microwave oven can cause interference to your radio, TV, or similar equipment.

When there is interference, it may be reduced or eliminated by taking the following measures:

1. Clean door and sealing surface of the oven.
2. Reorient the receiving antenna of radio or television.
3. Relocate the microwave oven with respect to the receiver.
4. Move the microwave oven away from the receiver.
5. Plug the microwave oven into a different outlet so that microwave oven and receiver are on different branch circuits.

GROUNDING INSTRUCTIONS

This appliance must be grounded. This oven is equipped with a cord having a grounding wire with a grounding plug. It must be plugged into a wall receptacle that is properly installed and grounded. In the event of an electrical short circuit, grounding reduces risk of electric shock by providing an escape wire for the electric current. It is recommended that a separate circuit serving only the oven be provided. Using a high voltage is dangerous and may result in a fire or other accident causing oven damage.

WARNING Improper use of the grounding plug can result in a risk of electric shock.

Note:

1. If you have any questions about the grounding or electrical instructions, consult a qualified electrician or service person.
2. Neither the manufacturer nor the dealer can accept any liability for damage to the oven or personal injury resulting from failure to observe the electrical connection procedures.

The wires in this cable main are colored in accordance with the following code:

Green and Yellow = EARTH

Blue = NEUTRAL

Brown = LIVE

MICROWAVE COOKING PRINCIPLES

1. Arrange food carefully. Place thickest areas towards outside of dish.
2. Watch cooking time. Cook for the shortest amount of time indicated and add more as needed. Food severely overcooked can smoke or ignite.
3. Cover foods while cooking. Covers prevent spattering and help foods to cook evenly.
4. Turn foods over once during microwaving to speed cooking of such foods as chicken and hamburgers. Large items like roasts must be turned over at least once.
5. Rearrange foods such as meatballs halfway through cooking both from top to bottom and from the center of the dish to the outside.

BEFORE YOU CALL FOR SERVICE

If the oven fails to operate:

1. Check to ensure that the oven is plugged in securely. If it is not, remove the plug from the outlet, wait 10 seconds, and plug it in again securely.
2. Check for a blown circuit fuse or a tripped main circuit breaker. If these seem to be operating properly, test the outlet with another appliance.
3. Check to ensure that the control panel is programmed correctly and the timer is set.
4. Check to ensure that the door is securely closed engaging the door safety lock system. Otherwise, the microwave energy will not flow into the oven

IF NONE OF THE ABOVE RECTIFIES THE SITUATION, THEN CONTACT A QUALIFIED TECHNICIAN. DO NOT TRY TO ADJUST OR REPAIR THE OVEN YOURSELF.

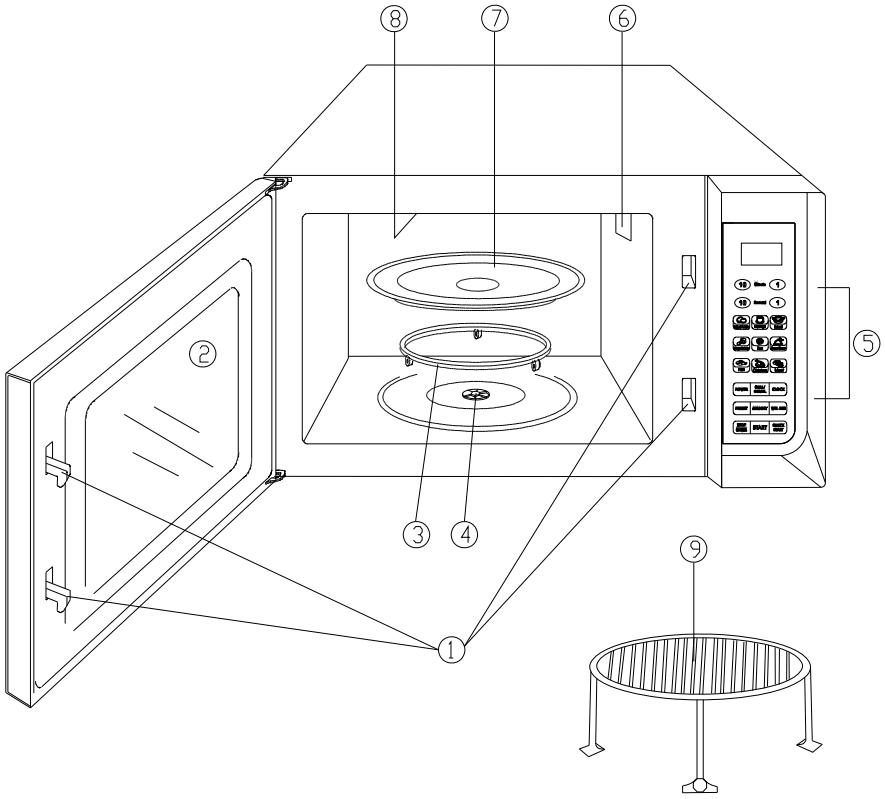
UTENSILS GUIDE

1. The ideal material for a microwave utensil is transparent to microwave, it allows energy to pass through the container and heat the food.
2. Microwave cannot penetrate metal, so metal utensils or dishes with metallic trim should not be used.
3. Do not use recycled paper products when microwave cooking, as they may contain small metal fragments which may cause sparks and/or fires.
4. Round /oval dishes rather than square/oblong ones are recommend, as food in corners tends to overcook.
5. Narrow strips of aluminum foil may be used to prevent overcooking of exposed areas. But be careful don’t use too much and keep a distance of 1 inch (2.54cm) between foil and cavity

The list below is a general guide to help you select the correct utensils.

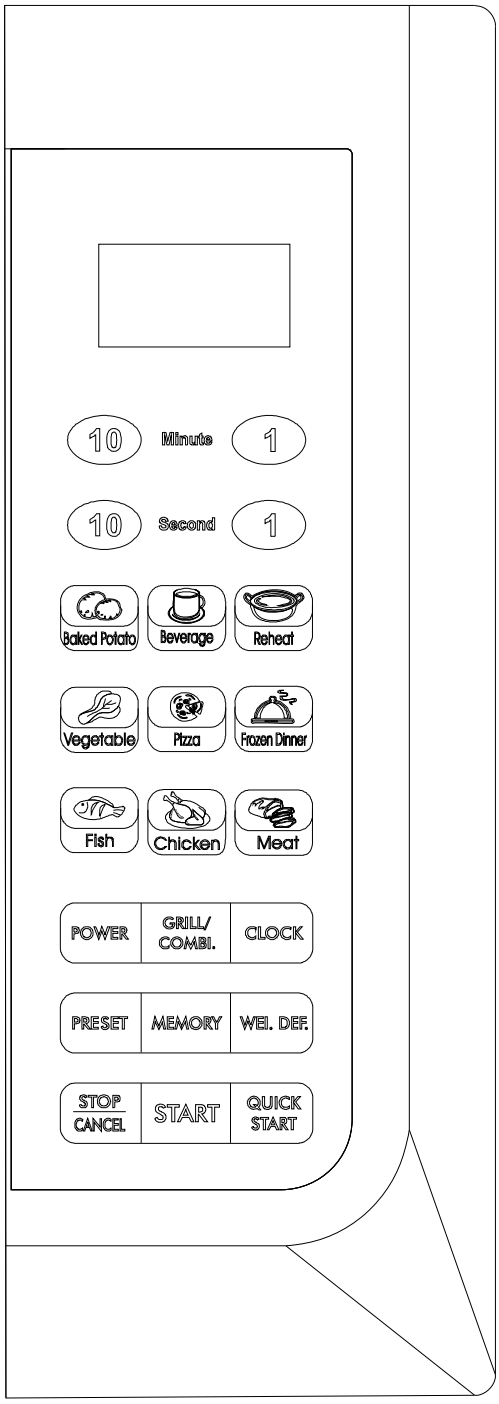
Cookware	Microwave	Grill	Combination*
Heat–Resistant Glass	Yes	Yes	Yes
Non Heat–Resistant Glass	No	No	No
Heat–Resistant Ceramics	Yes	Yes	Yes
Microwave–Safe Plastic Dish	Yes	No	No
Kitchen Paper	Yes	No	No
Metal Tray	No	Yes	No
Metal Rack	No	Yes	No
Aluminum Foil & Foil Container	No	Yes	No

PART NAMES



1. Door Safety Lock System
2. Oven Window
3. Roller Ring
4. Shaft
5. Control Panel
6. Wave Guide(Please do not remove the mica plate covering the wave guide)
7. Glass Tray
8. Grill Heater
9. Metal Rack

CONTROL PANEL



Display Screen
Cooking time, power, indicators and present time are displayed.

Number Pads
Use to enter clock, cooking time, weight etc.

Menu Cook Buttons
Instant settings to cook popular foods.

Power
Press to select microwave power level.

Grill / Combi.
Press to set a grill-cooking or a combination cooking program.

Clock
Use to set the oven clock.

Preset
Press to set the oven to start cooking at a preset time.

Memory
Use for setting a multistage cooking program

Wei. Def.
Touch to set a defrost program by the weight you entered.

Stop/Cancel
Touch to stop cooking program or clear all previous settings before cooking starts.

It also used to set child lock.

Start
Press to start a cooking program.

Quick Start
Press to set the oven to cook at 100% power level quickly.

HOW TO SET THE OVEN CONTROLS

SETTING THE CLOCK

With the oven ready for input, touch the CLOCK button once or twice to set the digital clock in 12 or 24 hours cycle.

Suppose you want to set the time of 6: 35 (A.M or P.M).

1. Touch Clock button, the screen shows 12 H. If you press it twice, you can set the clock in 24 hour clock.
2. Touch number pad to enter clock time.
3. Touch Clock button again to confirm.

NOTE: You can check the clock time when cooking is in progress by touching the Clock button.

MICROWAVE COOKING

Microwave cooking allows you to customize cooking power and time. First, you select a power level by pressing the Power button (see the table below). Maximum cooking time is 99 minutes and 99 seconds.

Suppose you want to cook for 5 minute at 60% power level.

1. Open the oven door and place the food, close it.
2. Press Power button a number of times till the screen show the intended power.

Press Microwave Power Level button	Power Level
Once	100%
Twice	80%
Thrice	60%
4 times	40%
5 times	20%
6 times	0%

3. Use the number pads to enter the cooking time.
4. Press Start button to start.

NOTE:

You can check the power while cooking is in progress by pressing the Power button.

After the cooking time ends, the system will beep once and End is displayed. Before starting another cooking session, press Stop/Cancel to clear the display and reset the system.

GRILL

Grill cooking is particularly useful for thin slices of meat, steaks, chops, kebabs, sausages and pieces of chicken. It is also suitable for hot sandwiches and au gratin dishes. Maximum cooking time is 99 minutes and 99 seconds.

Suppose you want to program grill cooking for 12 minutes.

1. Open the oven door and place the food, close it.
2. Press Grill/Combi. Button once.
3. Use the number pads to enter cooking time.
4. Press Start button.

COMBINATION

The maximum cooking time here is 99 minutes and 99 seconds.

Suppose you want to set combination cooking for 25 minutes.

1. Open the oven door and place the food, close it.
2. Press Grill/Combi. button twice or 3 times.

Press Grill/Combi. button	Combination	Cooking time		Use
		Microwave	Grill	
Twice	Combi.1	30%	70%	fish, potatoes or au gratin
3 times	Combi.2	55%	45%	pudding, omelets, baked potatoes and poultry

3. Use the number pads to enter cooking time.
4. Press Start to start.

QUICK START

Use this feature to program the oven to start at 100% power conveniently. The max time can be set is 99 minutes

1. Open the oven door and place the food, close it.
2. Press Quick Start button in quick succession to set the cooking time. The oven will auto-start immediately.

WEIGHT DEFROST

The oven allows the defrosting of meat, poultry, and seafood. The time and the defrosting power are adjusted automatically once the weight of food is programmed.

The maximum allowable weight for each category is shown below.

Food category	Maximum weight	Display
Meat	2300g	d1
Poultry	4000g	d2
Seafood	900g	d3

Suppose you want to defrost 600g of shrimp.

1. Open the oven door and place the food, close it.
2. Press Wei. Def. 3 times.
3. Use number pads to enter food weight.
4. Press Start to start.

Notes :

During defrosting program, the system will pause and sound beeps to remind user to turn food over, and then press Start to resume the defrosting.

MULTI-STAGE COOKING

The oven can be programmed to do several consecutive functions.

Suppose you want to set the following cooking program:

①Microwave cooking;

②Grill cooking.

Step:

1. Open the oven door and place the food, close it.
2. Press Power button a number of times till the screen show the intended power.
3. Use the number pads to enter the cooking time.
4. Touch Memory pad.
5. Press Grill/Combi. Button once.
6. Use the number pads to enter the cooking time.
7. Touch Start pad.

NOTE: WEIGHT DEFROST, QUICK START and MENU COOK cannot be set in a multi-stage cooking program.

The respective lights will on to indicate which stage the oven is operating

PRESET

Preset function allows the oven to start cooking at a preset time.

Suppose now it`s 11:10 and you want the oven to start cooking at 11:30.

Step:

1. Open the oven door and place the food, close it.
2. Set a cooking program.
3. Touch Preset pad.
4. Use the number pads to enter the time 11:30.
5. Touch Start pad.

NOTE :

1. QUICK START and WEIGHT DEFROST cannot be preset.
2. Press Stop/Cancel pad to cancel this function.

CHILD PROOF LOCK

The childproof lock prevents unsupervised operation by little children.

To set the child proof lock: In standby mode, press Stop/Cancel button for 3 seconds, then a beep will sound and the indicator light will turn on. In the lock state, all buttons are disabled.

To cancel the child proof lock: Press Stop/Cancel button for three seconds, then a beep will sound and the indicator light will turn off. The oven will turn to normal mode, all button can be operated.

MENU COOK

For food or the following cooking mode, it is not necessary to program the time and the cooking power. It is sufficient to indicate the type of food that you want to cook as well as the weight of this food.

Suppose you want to cook 400g fish.

1. Open the oven door and place the food, close it.
2. Press Fish button a number of times to select food weight.
3. Press Start button.

Auto Cook Code/Menu

Food	Cooking Mode
BAKED POTATO (each 230g)	MICRO
BEVERAGE (each 200ml)	MICRO
REHEAT (g)	MICRO
VEGETABLE (g)	MICRO
PIZZA (g)	MICRO
FROZEN DINNER (g)	MICRO
FISH (g)	MICRO
CHICKEN(g)	COMBINATION
MEAT (g)	COMBINATION

Notes :

1. The result of auto cooking depends on factors such as voltage fluctuation, the shape and size of food, your personal preference as to the doneness of certain foods and even how well you happen to place food in the oven. If you find the result at any rate not quite satisfactory, please adjust the cooking time a little bit accordingly.
2. For CHICKEN and MEAT the oven will pause and sound to remind you to turn over the food. And then touch Start to continue the cooking.

TO STOP THE OVEN WHILE THE OVEN IS OPERATING

1. Press Stop/Cancel button.

   You can restart the oven by pressing Start pad.

   Touch Stop/Cancel to erase all instructions.

2. Open the door.

   You can restart the oven by closing the door and pressing Start pad.

NOTE:Oven stops operating when door is opened.

CLEANING AND CARE

1. Turn off the oven and remove the power plug from the wall socket before cleaning.
2. Keep the inside of the oven clean. When food splatters or spilled liquids adhere to oven walls, wipe with a damp cloth. Mild detergent may be used if the oven gets very dirty. Avoid the use of spray and other harsh cleaners as they may stain, streak or dull the door surface.
3. The outside surfaces should be cleaned with a damp cloth. To prevent damage to the operating parts inside the oven, water should not be allowed to seep into the ventilation openings.
4. Wipe the door and window on both sides, the door seals and adjacent parts frequently with a damp cloth to remove any spills or spatters. Do not use abrasive cleaner.
5. A steam cleaner is not be used.
6. Do not allow the control panel to become wet. Clean with a soft, damp cloth. When cleaning the control panel, leave oven door open to prevent oven from accidentally turning on.
7. If steam accumulates inside or around the outside of the oven door, wipe with a soft cloth. This may occur when the microwave oven is operated under high humidity condition. And it is normal.
8. It is occasionally necessary to remove the glass tray for cleaning. Wash the tray in warm sudsy water or in a dishwasher.
9. The roller ring and oven floor should be cleaned regularly to avoid excessive noise. Simply wipe the bottom surface of the oven with mild detergent. The roller ring may be washed in mild sudsy water or dishwasher. When removing the roller ring from cavity floor for cleaning, be sure to replace in the proper position.
10. Remove odors from your oven by combining a cup of water with the juice and skin of one lemon in a deep microwaveable bowl, microwave for 5 minutes. Wipe thoroughly and dry with a soft cloth.
11. When it becomes necessary to replace the oven light, please consult a dealer to have it replaced.
12. The oven should be cleaned regularly and any food deposits removed. Failure to maintain the oven in a clean condition could lead to deterioration of the surface that could adversely affect the life of the appliance and possibly result in a hazardous situation.
13. Please do not dispose this appliance into the domestic rubbish bin; it should be disposed to the particular disposal center provided by the municipalities.
14. When the microwave oven with grill function is first used, it may produce slight smoke and smell. This is a normal phenomenon, because the oven is made of a steel plate coated with lubricating oil, and the new oven will produce fumes and odor generated by burning the lubricating oil. This phenomenon will disappear after a period of using.

ADEXA DIRECT LIMITED

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EC Declaration of Conformity

Adexa Direct Limited declares that:

Equipment Type: Microwave Oven

Model: **D100N38ASL-ZC**

Imported By: ADEXA DIRECT LIMITED
GROUND FLOOR UNIT 1 214 PURLEY WAY CROYDON CR0 4XG
LONDON, UNITED KINGDOM

Serial Number:

Year of Manufacture:

Brand: ADEXA

Application of Council Directive(s): EMC 2004/108/EC
LVD 2014/35/EU

Standards:

LVD

EN 60335-2-25:2012 + A1:2015 + A2:2016
EN 60335-2-9:2003 + A1:2004 + A2:2006 + A12:2007 + A13:2010
EN 60335-1:2012 + A11:2014 + A13:2017 + A1:2019 + A14:2019 + A2:2019
EN 62233: 2008
AfPS GS 2019:01 PAK
EK1AG2 Rev.10

EMC

EN 55011:2016+A1:2017
EN 55014-1:2017
EN 55014-2:2015
EN 61000-3-2:2014
EN 61000-3-3:2013

I, the undersigned, hereby declare that the equipment specified above conforms to the above Directive(s) and Standard(s).

Date: 01.09.2017

Signature:

Full Name: Hakan Baykal

Position: Purchase Manager