

### **Built-in Hob** User Manual



OCD DA 602 DWS

ΕN

#### Please read this user manual first!

Dear Customer,

Thank you for purchasing this Arçelik product. We hope that you get the best results from your product which has been manufactured with high quality and stateof-the-art technology. Therefore, please read this entire user manual and all other accompanying documents carefully before using the product and keep it as a reference for future use. If you handover the product to someone else, give the user manual as well. Follow all warnings and information in the user manual.

Remember that this user manual is also applicable for several other models. Differences between models will be identified in the manual

#### **Explanation of symbols**

Throughout this user manual the following symbols are used:



Important information or useful hints about usage.



Warning of hazardous situations with regard to life and property.



Warning of electric shock.



Warning of risk of fire.



Warning of hot surfaces.



Bu ürün, çevreye saygılı modern tesislerde doğaya zarar vermeden üretilmiştir.

PCB icermez

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## 1 Important instructions for safety and environment

This section contains safety instructions that will help protect from risk of personal injury or property damage. Failure to follow these instructions shall void any warranty.

### **General safety**

 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 without supervision.

 The appliance is not to be used 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. Children should be supervised and ensure they do not play with the appliance

- If the product is handed over to someone else for personal use or second-hand use purposes, the user manual, product labels and other relevant documents and parts should be also given.
- Installation and repair procedures must always be performed by Authorised Service Agents. The manufacturer shall not be held responsible for damages arising from procedures carried out by unauthorised persons which may also void the warranty. Before installation, read the instructions carefully.
- Do not operate the product if it is defective or has any visible damage.
- Ensure that the product function knobs are switched off after every use.

Safety when working with gas

 Any works on gas equipment and systems may only be carried out by authorised qualified persons who are Gas Safe registered.

- Prior to the installation, ensure that the local distribution conditions (nature of the gas and gas pressure) and the adjustment of the appliance are compatible.
- This appliance is not connected to a combustion products or evacuation device. It shall be installed and connected in accordance with current installation regulations. Particular attention shall be given to the relevant requirements regarding ventilation; See Before installation, page 13
- CAUTION: The use of gas cooking appliance results in the production of heat and moisture in the room in which it is installed. Ensure that the kitchen is well ventilated: keep natural ventilation holes open or install a mechanical ventilation device (mechanical extractor hood). Prolonged intensive use of the appliance may call for additional ventilation. for example increasing the level of the mechanical ventilation where present.
- Gas appliances and systems must be regularly checked for proper functioning. Regu-

- lator, hose and its clamp must be checked regularly and replaced within the periods recommended by its manufacturer or when necessary.
- Clean the gas burners regularly. The flames should be blue and burn evenly.
- This product should be used in a room which incorporates a properly adjusted and functioning Carbon Monoxide sensor. Make sure the Carbon Monoxide sensor works properly and is maintained frequently. Carbon Monoxide sensor should be installed maximum 2 meters away from the product.
- Good combustion is required in gas appliances. In case of incomplete combustion, carbon monoxide (CO) might develop. Carbon monoxide is a colourless, odourless and very toxic gas, which has a lethal effect even in very small doses.
- Request information about gas emergency telephone numbers and safety measures in case of gas smell from you local gas provider.

What to do when you smell gas

- Do not use open flame or do not smoke. Do not operate any electrical buttons (e.g. lamp button, door bell and etc.) Do not use fixed or mobile phones. Risk of explosion and toxication!
- Open doors and windows.
- Turn off all valves on gas appliances and gas meter at the main control valve, unless it's in a confined space or cellar.
- Check all tubes and connections for tightness. If you still smell gas leave the property.
- Warn the neighbours.
- Call the fire-brigade. Use a telephone outside the house.
- Do not re-enter the property until you are told it is safe to do so.

### Electrical safety

- If the product has a failure, it should not be operated unless it is repaired by an Authorised Service Agent. There is the risk of electric shock!
- Only connect the product to a grounded outlet/line with the voltage and protection as specified in the "Techni-

- cal specifications". Have the grounding installation made by a qualified electrician while using the product with or without a transformer. Our company shall not be liable for any problems arising due to the product not being earthed in accordance with the local regulations.
- Never wash the product by spreading or pouring water onto it! There is the risk of electric shock!
- Never touch the plug with wet hands! Never unplug by pulling on the cable, always pull out by holding the plug.
- The product must be disconnected during installation, maintenance, cleaning and repairing procedures.
- If the power connection cable for the product is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
- The appliance must be installed so that it can be completely disconnected from the mains supply. The separation must be provided by a switch built into the fixed electrical installation, accor-

- ding to construction regulations.
- Any work on electrical equipment and systems should only be carried out by authorised and qualified persons.
- In case of any damage, switch off the product and disconnect it from the mains.
   To do this, turn off the fuse at home.
- Make sure that fuse rating is compatible with the product.

#### Product safety

- WARNING: The appliance and its accessible parts become hot during use. Care should be taken to avoid touching heating elements. Children less than 8 years of age shall be kept away unless continuously supervised.
- Never use the product when your judgment or coordination is impaired by the use of alcohol and/or drugs.
- Be careful when using alcoholic drinks in your dishes.
   Alcohol evaporates at high temperatures and may cause fire since it can ignite when it comes into contact with hot surfaces.

- Do not place any flammable materials close to the product as the sides may become hot during use.
- Keep all ventilation slots clear of obstructions.
- Do not use steam cleaners to clean the appliance as this may cause an electric shock.
- WARNING: Unattended cooking on a hob with fat or oil can be dangerous and may result in fire. NEVER try to extinguish a fire with water, but switch off the appliance and then cover flame e.g. with a lid or a fire blanket.
- CAUTION: The cooking process has to be supervised. A short term cooking process has to be supervised continuously.
- WARNING: Danger of fire: Do not store items on the cooking surfaces.

Prevention against possible fire risk!

- Ensure all electrical connections are secure and tight to prevent risk of arcing.
- Do not use damaged cables or extension cables.
- Ensure liquid or moisture is not accessible to the electrical connection point.

 To prevent gas leakage ensure that the gas connection is sound.

#### Intended use

- This product is designed for domestic use. Commercial use will void the guarantee.
- CAUTION: This appliance is for cooking purposes only. It must not be used for other purposes, for example room heating.
- The manufacturer shall not be liable for any damage caused by improper use or handling errors.

#### Safety for children

- WARNING: Accessible parts may become hot during use. Young children should be kept away.
- The packaging materials will be dangerous for children.
   Keep the packaging materials away from children. Please dispose of all parts of the packaging according to environmental standards.
- Electrical and/or gas products are dangerous to children. Keep children away from the product when it is operating and do not allow them to play with the product.

Do not place any items above the appliance that children may reach for.

## Disposing of the old product

# Compliance with the WEEE Directive and Disposing of the Waste Product:



This product complies with EU WEEE Directive (2012/19/EU). This product bears a classification symbol for waste electrical and electronic equipment (WEEE).

This product has been manufactured with high quality parts and materials which can be reused and are suitable for recycling. Do not dispose of the waste product with normal domestic and other wastes at the end of its service life. Take it to the collection center for the recycling of electrical and electronic equipment. Please consult your local authorities to learn about these collection centers.

## Compliance with RoHS Directive:

The product you have purchased complies with EU RoHS Directive (2011/65/EU). It does not contain harmful

and prohibited materials specified in the Directive.

#### Package information

- Packaging materials of the product are manufactured from recyclable materials in accordance with our National Environment Regulations. Do not dispose of the packaging materials together with the domestic or other wastes. Take them to the packaging material collection points designated by the local authorities.
- Keep the product's original carton and transport the product in it. Follow the instructions on the carton. If you do not have the original carton, pack the product in bubble wrap or thick cardboard and tape it securely.
- Secure the caps and pan supports with adhesive tape.

Check the general appearance of your product for any damages that might have occurred during transportation.

## 2 Your product

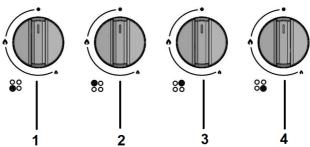
### Overview



1	Pan support
2	Normal burner
3	Auxiliary burner
4	Wok burner
5	Normal burner

6	Assembly clamp
7	Base cover
8	Control panel
9	Burner plate

## Control panel



	h
1	Wok burner Front left
2	Normal burner Rear left
_	riormal barrior rioar lost
3	Name at burners Daan simbt
3	Normal burner Rear right
	· ·
4	Auxiliary burner Front right
4	Muxillary burrier i forit fight

#### **Package contents**



Accessories supplied can vary depending on the product model. Not every accessory described in the user manual may exist on your product.

- 1. User Manual
- 2. Coffee pot adaptor

Used for coffee pots.



#### 3. Wok pan adaptor

Used for hosting a wok pan with a round bottom.



**Technical specifications** 

rechnical specifications	
	Glass
	OCD DA 602 DWS
Burners	4 Gas Burner
Voltage / frequency	220-240 V ~ 50-60Hz
Cable type / section	H05V2V2-F 3 x 0,75 mm2
Cable length	maks. 1.5 m
Category of gas product	II 2H3B/P
Gas type / pressure	NG G20/20 mbar
Converting the gas type / pressure§ optional	LPG G30-30 mbar
Rear left / Normal burner	1,75 kW
Rear right / Normal buner	1,75 kW
Front left / Wok burner	3,3 kW
Front right / Auxiliary burner	1 kW
Total gas consumption	7.8 kW
Gas consumption NG G20/20 mbar	744 l/h
Gas consumption LPG G30/37mbar	567 g/h
External dimensions (height / width / depth)	99x580x510 mm
Installation dimensions (width / depth)	560 mm/490 mm



Technical specifications may be changed without prior notice to improve the quality of the product.



Figures in this manual are schematic and may not exactly match your product.  $\mathbf{\hat{1}}$ 

Values stated on the product labels or in the documentation accompanying it are obtained in laboratory conditions in accordance with relevant standards. Depending on operational and environmental conditions of the product, these values may vary.

Injector table

,				
Hob zone	Auxiliary	Normal	Wok burner	
Gas type / Gas	burner burner		(3.3 kW)	
pressure	1 kW	1.75 kW		
G20/20 mbar NG	0,72 mm	0,97 mm	1,40 mm	
G30/30mbar LPG	0,50 mm	0.65 mm	0,96 mm	

## 3 Installation

Product must be installed by a qualified person in accordance with the regulations in force. The manufacturer shall not be held responsible for damages arising from procedures carried out by unauthorized persons which may also void the warranty.



Preparation of location and electrical and gas installation for the product is under customer's responsibility.



#### DANGER:

The product must be installed in accordance with all local gas and/or electrical regulations.



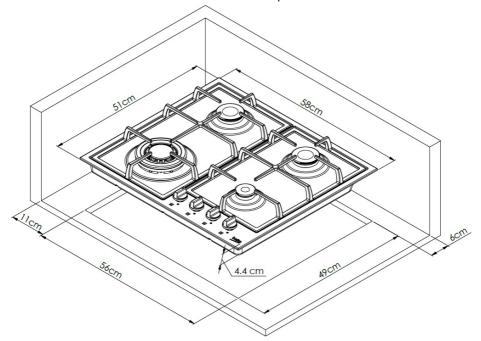
#### DANGER:

Prior to installation, visually check if the product has any defects on it. If so, do not have it installed. Damaged products cause risks for your safety.

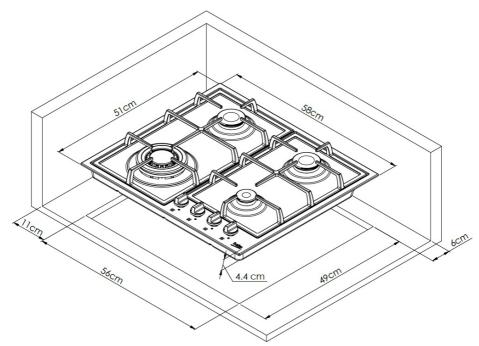
#### Before installation

The hob is designed for installation into commercially available work tops. A safety distance must be left between the appliance and the kitchen walls and furniture. See figure (values in mm).

- It can also be used in a free standing position. Allow a minimum distance of 750 mm above the hob surface.
- (\*) If a cooker hood is to be installed above the cooker, refer to cooker hood manufacturer' instructions regarding installation height (min 650 mm)
- Remove packaging materials and transport locks.
- Surfaces, synthetic laminates and adhesives used must be heat resistant (100 °C minimum).
- The worktop must be aligned and fixed horizontally.
- Cut aperture for the hob in worktop as per installation dimensions.



**INOX** 



#### **GLASS**

#### Room ventilation

All rooms require an openable window, or equivalent, and some rooms will require a permanent vent as well. The air for combustion is taken from the room air and the exhaust gases are emitted directly into the room. Good ventilation is essential for safe operation of your appliance.

## Rooms with doors and/or windows which open directly to the outer environment

The doors and/or windows that open directly to the outer environment must have a total ventilation opening of the dimensions specified in the table below which is based on the total gas power of the appliance (total gas power consumption of the appliance is shown in the technical specification table of this user manual). If the doors and/or windows do not have a total ventilation opening corresponding to the total gas consumption of the appliance as specified in the table below, then there must defini-

tely be an additional fixed ventilation opening in the room to ensure that the total minimum ventilation requirements for the total gas consumption of the appliance is achieved. The fixed ventilation opening can include openings for existing airbricks, extraction hood ducting opening dimension etc.

Total gas con- sumption (kW)	min. Ventilation opening (cm²)
0-2	100
2-3	120
3-4	175
4-6	300
6-8	400
8-10	500
10-11.5	600
11.5-13	700
13-15.5	800
15.5-17	900
17-19	1000
19-24	1250

## Rooms that do not have openable doors and/or windows that open directly to the outer environment

If the room where the appliance is installed does not have a door and/or a window that opens directly to the outer environment, other products shall be sought that definitely provide a fixed nonadjustable and nonclosable ventilation opening which meets the total minimum ventilation opening requirements for the total gas consumption of the appliance as indicated in the above table. Also the appropriate building regulations advise should be followed.

Where a room or internal space contains more than one gas appliance, additional ventilation area shall be provided on top of the requirement given in the table above. Size of additional ventilation area shall be appropriate to regulations of other gas appliances.

There should also be a minimum clearance of 10mm on the bottom edge of the door that opens to the inner environment in the room where the appliance is installed. You must ensure that items such as carpets and other floorcoverings etc., do not affect the clearance when the door is closed. The cooker may be located in a kitchen, kitchen/diner or a bed-sitting room, but not

kitchen/diner or a bed-sitting room, but not in a room containing a bath or a shower. The cooker must not be installed in a bed-siting room of less than 20m<sup>3</sup>.

Do not install this appliance in a room below ground level unless it is open to ground level on at least one side.

#### **Electrical connection**

Connect the product to a grounded outlet/line protected by a fuse of suitable capacity as stated in the

"Technical specifications" table. Have the grounding installation made by a qualified electrician while using the product with or without a transformer. Our company shall not be liable for any damages that will arise due to using the product without a grounding installation in accordance with the local regulations.



#### DANGER:

The product must be connected to the mains supply only by an authorised and qualified person. The product's warranty period starts only after correct installation.

Manufacturer shall not be held responsible for damages arising from procedures carried out by unauthorised persons.



#### DANGER:

The power cable must not be clamped, bent or trapped or come into contact with hot parts of the product. A damaged power cable must be replaced by a qualified electrician. Otherwise, there is risk of electric shock, short circuit or fire!

- Connection must comply with national regulations.
- The mains supply data must correspond to the data specified on the type label of the product. Type label is at the rear housing of the product.
- Power cable of your product must comply with the values in "Technical specifications" table.



#### DANGER:

Before starting any work on the electrical installation, disconnect the product from the mains supply.

There is the risk of electric shock!



Power cable plug must be within easy reach after installation (do not route it above the hob).

Plug the power cable into the socket.

#### Gas connection



#### DANGER:

Product can be connected to gas supply system only by an authorised and qualified person or technician with licence.

Risk of explosion or toxication due to unprofessional repairs!

Manufacturer shall not be held responsible for damages arising from procedures carried out by unauthorised or unlicensed persons.



#### DANGER:

Before starting any work on the gas installation, disconnect the gas supply.

There is the risk of explosion!

 Gas adjustment conditions and values are stated on labels (or ion type label).



The gas type of your product is stated on type label placed bottom of hob

#### Connecting the gas hose For NG

- Natural gas installation must be prepared before installing the product.
- There must be a pipe (Piping advised to be buyed from a licensed installer), must comply with local gas standard, at the outlet of the installation for the natural gas connection of your product and the tip of this pipe must be closed with a blind plug. Service Representative will remove the blind plug during connection and connect your product by means of a straight connection device (coupling).
- Make sure that the natural gas valve is readily accessible.
- If you need to use your product later with a different type of gas, you must consult the Authorised Service Agent for the related conversion procedure.

#### Connecting the gas hose For LPG

- Have your product connected in a way that it will be close to the gas connection and not gas leakage will exist.
- Plastic hose to be used must not be longer than 125 cm.
- Install the clamp to the hose. Soak one end of the hose (15 mm inner diameter)

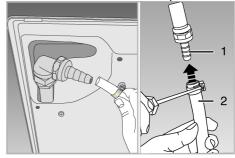
- into boiling water for one minute to soften it.
- Than, slip the softened end of the hose completely onto the sharp hose tip of your product. Finally, tighten the clamp completely with a screwdriver.
- Repeat the same procedure for the other end of the hose and complete the gas cylinder connection.
- Never forget to make the gas leakage control.



#### DANGER:

Risk of explosion and suffocation! Do not keep LPG cylinders in home.

 If you need to use your product later with a different type of gas, you must consult the Authorised Service Agent for the related conversion procedure.



- 1 LPG hose tip
- 2 Plastic hose

#### Leakage control at the connection point

- Make sure that all knobs on the product are turned off. Make sure that the gas supply is open. Prepare soapy foam and apply it onto the connection point of the hose for gas leakage control.
- Soapy part will froth if there is a gas leakage. In this case, inspect the gas connection once again.



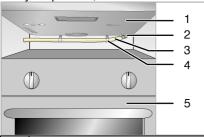
Never use a match or lighter to make the gas leakage control.

## If there is a built-in oven installed under the hob;

Gas hose must be routed in a way that it will not touch the oven, sharp edges

or corners beneath the hob, or will not be kinked or twisted.

If you will make the gas connection from left hand side when viewed from your position, fix the hose with clamps.



1	Bottom view
2	Hose tip
3	Hose
4	Clamp
5	Oven

#### Installing the product

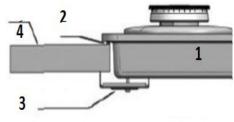
- 1. Remove burners, burner caps and grills on the hob from the product.
- 2. Turning the hob upside down, place it on a flat surface.
- In order to avoid the foreign substances and liquids penetrate between the hob and the counter, please apply the putty supplied in the package on the contours of the lower housing of the hob but make sure that the putty does not overlap.
- Fill the corners by forming bends at the corners as illustrated in the figure. Form as much bend as required to fill the gap in the corners.





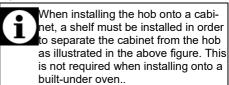
Make sure that the skirting sections on the lower housing of the hob are filled with putty.

- 5. Turning the hob again, align and place it on the counter.
- You can secure your hob to the counter by using the clamp and the screws supplied.

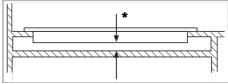


1	Hob
2	Putty
3	Installation clamp
4	Counter

Thickness of the counter must be at least 40 mm.

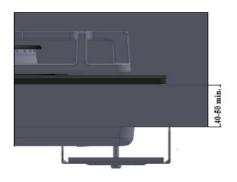


For example, if it is possible to touch the bottom of the product since it is installed onto a drawer, this section must be covered with a wooden plate.

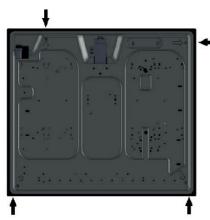


min. 25 mm

For counters with a thickness of 40-50 mm, install the clamps as shown below. You must leave a ventilation opening on the remaining part in order to provide ventilation at the lower part of the hob. In addition to being necessary for component temperatures, this process is also compulsory for the TC burner to take in air from the bottom. It can be "100 cm² at least"



Rear view (connection holes)



Place the burner plates, burner plate caps and grills back to their seating after installation.



#### DANGER:

Making connections to different holes is not a good practice in terms of safety since it can damage the gas and electrical system.



#### DANGER:

There are gas and electric components on hobs. Therefore stove, only the connection hole shown in this manual should only be fixed to the unit as shown in the manual using the supplied fasteners and screws supplied. Otherwise, it is dangerous to the life and property safety.

#### Final check

- 1. Open gas supply.
- 2. Check gas installations for secure fitting and tightness.
- Ignite burners and check appearance of the flame.



Flame must be blue and have a regular shape. If the flame is yellowish, check if the burner cap is seated securely or clean the burner.

## 4 Preparation

#### Tips for saving energy

The following information will help you to use your appliance in an ecological way, and to save energy:

- Defrost frozen dishes before cooking them.
- Use pots/pans with cover for cooking. If there is no cover, energy consumption may increase 4 times.
- Select the burner which is suitable for the bottom size of the pot to be used. Always select the correct pot size for your dishes. Larger pots require more energy.

#### Initial use First cleaning of the appliance



The surface might get damaged by some detergents or cleaning materials

Do not use aggressive detergents, cleaning powders/creams or any sharp objects during cleaning.

Do not use harsh abrasive cleaners or sharp metal scrapers to clean the oven door glass since they can scratch the surface, which may result in shattering of the glass.

1. Remove all packaging materials.

Wipe the surfaces of the appliance with a damp cloth or sponge and dry with a cloth.

## 5 Using the hob

## General information about cooking



Never fill the pan with oil more than one third of it. Do not leave the hob unattended when heating oil. Overheated oils bring risk of fire. Never attempt to extinguish a possible fire with water! When oil catches fire, cover it with a fire blanket or damp cloth. Turn off the hob if it is safe to do so and call the fire department.

- Before frying foods, always dry them well and gently place into the hot oil.
   Ensure complete thawing of frozen foods before frying.
- Do not cover the vessel you use when heating oil.
- Place the pans and saucepans in a manner so that their handles are not over the hob to prevent heating of the handles. Do not place unbalanced and easily tilting vessels on the hob.
- Do not place empty vessels and saucepans on cooking zones that are switched on. They might get damaged.
- Operating a cooking zone without a vessel or saucepan on it will cause damage to the product. Turn off the cooking zones after the cooking is complete.
- As the surface of the product can be hot, do not put plastic and aluminum vessels on it.
  - Such vessels should not be used to keep foods either.
- Use flat bottomed saucepans or vessels only.
- Put appropriate amount of food in saucepans and pans. Thus, you will not have to make any unnecessary cleaning by preventing the dishes from overflowing.

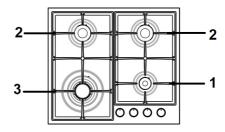
Do not put covers of saucepans or pans on cooking zones.

Place the saucepans in a manner so that they are centered on the cooking zone. When you want to move the saucepan onto another cooking zone, lift and place it onto the cooking zone you want instead of sliding it.

#### Gas cooking

 Size of the vessel and the flame must match each other. Adjust the gas flames so that they will not extend the bottom of the vessel and center the vessel on saucepan carrier.

#### Using the hobs



1	Auxiliary burner 12-16 cm
2	Normal burner 16-18 cm
3	Normal burner 16-18 cm
4	Wok burner 22-26 cm is list of advised diameter of pots to be used on related burners.

Large flame symbol indicates the highest cooking power and small flame symbol indicates the lowest cooking symbol. In turned off position (top), gas is not supplied to the burners.

#### Igniting the gas burners

- 1. Keep burner knob pressed.
- Turn it counter clockwise to large flame symbol.
- » Gas is ignited with the spark created.
- 3. Adjust it to the desired cooking power.

#### Turning off the gas burners

Turn the keep warm zone knob to off (upper) position.

## Gas shut off safety system (in models with thermic component)



1. Gas shut off safety

As a counter measure against blow out due to fluid overflows at burners, safety mechanism trips and shuts off the gas.

If you want to use regular saucepan on wok burner, you must take out the wok fry-pan carrier from the hob.

- Push the knob inwards and turn it counter clockwise to ignite.
- After the gas ignites, keep the knob pressed for 3-5 seconds more to engage the safety system.
- If the gas does not ignite after you press and release the knob, repeat the same procedure by keeping the knob pressed for 15 seconds.



#### DANGER:

Release the button if the burner is not ignited within 15 seconds.
Wait at least 1 minute before trying again. There is the risk of gas accumulation and explosion!

#### Wok burner



Wok burners help you to cook faster. Wok, which is particularly used in Asian kitchen is a kind of deep and flat fry-pan made of sheet metal, which is used to cook minced vegetable and meat at strong flame in a short time.

Since meals are cooked at strong flame and in a very short time in such fry-pans that conduct the heat rapidly and evenly, the nutrition value of the food is preserved and vegetables remain crispy.

You can use wok burner for regular saucepans as well.

### 6 Maintenance and care

#### General cleaning information

#### A General warnings

- · Wait for the product to cool before cleaning the product. Hot surfaces may cause burns!
- · Do not apply the detergents directly on the hot surfaces. This may cause a permanent stains.
- · The appliance shall be thoroughly cleaned and dried after each operation. Thus, food residues shall be easily cleaned and these residues shall be prevented from burning when the appliance is used again later. Thus, the service life of the appliance extends and frequently faced problems are decreased.
- Do not use steam cleaning products for cleaning.
- Some detergents or cleaning agents may damage the surface. Do not use abrasive detergents, cleaning powders, cleaning creams, descalers or sharp objects during cleaning.
- There is no need for a special cleaning agent for cleaning after each use. Clean the appliance using dish soap, warm water and a soft cloth or sponge and dry with a dry microfiber cloth.
- · Be sure to completely wipe off any remaining liquid after cleaning and immediately clean any food splashing around during cooking.
- · Do not wash any component of your appliance in a dishwasher.

#### For the hob:

- · Acidic dirt such as milk, tomato paste and oil may cause permanent stains on the cookers and components of the burners, clean any overflown fluids immediately after cooling down the cooker by turning it off.
- · Wok type vessels used at high temperatures may change colour. This is normal.
- · Moving some cookware may cause metal marks on the pot holders. Do not slide the pans and pots on the surface.
- · As burner caps contact the fire directly and exposed to high temperatures, chan-

ge and loss of colour in time is normal. This does not cause a problem while using the cooker.

#### Inox and stainless surfaces

- · Do not use acid or chlorine-containing cleaning agents to clean stainless or inox surfaces and handles.
- · Stainless or inox surface may change colour in time. This is normal. After each operation, clean with a detergent suitable for the stainless or inox surface.
- · Clean with a soft soapy cloth and liquid (non-scratching) detergent suitable for inox surfaces, taking care to wipe in one direction.
- · Remove lime, oil, starch, milk and protein stains on the inox-stainless and glass surfaces immediately without waiting. Stains may rust under long periods of time.

#### Glass surfaces

- · When cleaning glass surfaces, do not use hard metal scrapers and abrasive cleaning materials. They can damage the glass surface.
- · Clean the appliance using dishwashing detergent, warm water and a microfiber cloth specific for glass surfaces and dry it with a dry microfiber cloth.
- · If there is residual detergent after cleaning, wipe it with cold water and dry with a clean and dry microfiber cloth. Residual detergent residue may damage the glass surface next time
- · Under no circumstances should the dried-up residue on the glass surface be cleaned off with serrated knives, wire wool or similar scratching tools.
- · You can remove the calcium stains (yellow stains) on the glass surface with the commercially available descaling agent. with a descaling agent such as vinegar or lemon juice.
- · If the surface is heavily soiled, apply the cleaning agent on the stain with a sponge and wait a long time for it to work properly. Then clean the glass surface with a wet cloth.

 Discolorations and stains on the glass surface are normal and not defects.

#### Plastic parts and painted surfaces

- Clean plastic parts and painted surfaces using dishwashing detergent, warm water and a soft cloth or sponge and dry them with a dry cloth.
- Do not use hard metal scrapers and abrasive cleaners. It may damage the surfaces.
- Ensure that the joints of the components of the appliance are not left as damp and with detergent. Otherwise, corrosion may occur on these joints.

#### Cleaning the hob

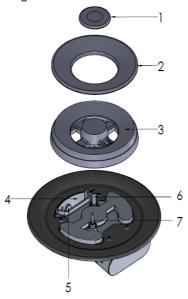
#### Cleaning the gas burners

- Before cleaning the hob, remove pot holders, burner caps and heads from the hob.
- Clean the surface of the hob as per the recommendations included in the general cleaning information according to the surface type (enamelled, glass, inox, etc.).
- Clean the burner chamber with a cloth soaked in detergent or with nonscratching, soft brush. Ensure that no food remains are left.
- 4. Clean the spark plugs and thermal elements (in models with ignition and thermal element) with a well squeezed cloth. Then dry with a clean cloth. Pay attention that the spark plug and the thermal element are completely dry.
- Clean the burner caps and heads with detergent water after each operation and then dry them.
- For persistent stains, keep burner caps and heads in detergent water or warm soapy water at least for 15 minutes.
   Clean with a non-metallic and nonscratching brush.
- 7. You may use the Quick&Shine cleaning agents for the oven interiors and grills, used on enamelled surfaces and recommended by the authorized service, especially for persistent stains on enamelled burner caps.
- 8. Do not contact burner caps with aggressive detergents such as oven interior cleaning agents, descalers while cleaning them, this may cause discolouration.

- Clean the pot holders with detergent water and non-scratching, soft brush after each operation and then dry them.
- 10. When the burner caps and pot holders are used as wet, persistent lime stains may occur as a result of the heat. Ensure that it is dried before operation.
- 11. Place burner heads, caps and pot holders respectively.
- 12. When placing the pot holders, ensure that they centre the burners.

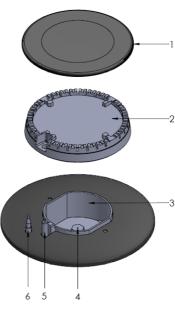
#### Assembling the burner parts

Place the parts as in the figure after cleaning the burners.



1	Inner burner cap
	Outer burner cap
3	Burner head
4	Burner chamber
	Injector
6	Spark Plug (in products with igniter)
	Thermic element (in products with thermic element)

#### Assembling the burner parts



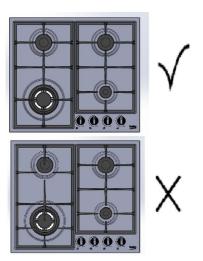
1	Burner cap		
2	Burner head		
3	Burner chamber		
4	Injector		
5	Spark Plug (in products with igniter)		
6	Thermic element (in products with thermic element)		

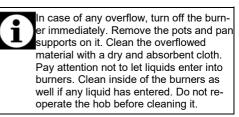
- Place the burner head ensuring that it passes through the burner spark plug (4).
   Turn the burner head right and left to make sure that it is seated in the burner chamber.
- 2. Place the burner cap on the burner head.

#### Cleaning the control panel

- When cleaning the panels with knob control, wipe the panel and knobss with a damp soft cloth and dry with a dry cloth. Do not remove the knobs and gaskets underneath to clean the control panel. The control panel and knobs may be damaged.
- While cleaning the inox panels with knob control, do not use inox cleaning agents around the knobs. The indicators around the knobs may be deleted.

 Clean the touch control panels with a damp soft cloth and dry with a dry cloth. If your product has a key lock feature, set the key lock before performing control panel cleaning. Otherwise, incorrect detection may occur on the keys.





## 7 Troubleshooting

#### Clanging is heard while the product is heating and cooling.

 When the metal parts are heated, they may expand and make noise. >>> This is not a failure.

#### There is no ignition spark.

Power is cut. >>> Check the fuses in the fuse box.

#### The product is continuously sparking.

 The effluent fluids may have penetrated into the ignition mechanism under the control knobs. >>> Unplug the product and wait for it to cool.

#### There is no gas.

- Main gas valve is shut off. >>> Turn on the gas valve.
- The pipe has leaned. >>> Install the gas pipe properly.

#### Burners are not burning properly or at all.

- Burners are dirty. >>> Clean the burner components.
- Burners are wet. >>> Dry the burner parts.
- Burner cap is not securely positioned. >>> Position the burner cap correctly.
- Main gas valve is shut off. >>> Turn on the gas valve.
- Gas cylinder is empty (when using LPG). >>> Replace the gas cylinder.
- The burner knob/button has not been hold pressed enough during ignition. >>> *Ignite the burner by pressing and holding for at least 3-5 seconds.*



Consult the call centre if you can not remedy the trouble although you have implemented the instructions in this section. Never attempt to repair a defective product by yourself.

Brand	ARÇELİK		
Hob Type	Built-in Gas Hob		
Model		Glass	
		OCD DA 602 DWS	
	Symbol	Value	Unit
Number of the gas burners		4	
Energy efficiency of the rear right burner	EE gas-powered burner	61.7	%
Energy efficiency of the front right burner	EE gas-powered burner	-	%
Energy efficiency of the front left burner	EE gas-powered burner	54.8	%
Energy efficiency of the rear left burner	EE gas-powered burner	61.7	%
Energy efficiency of the centre burner	EE gas-powered burner	-	%
Energy efficiency of the front-centre burner	EE gas-powered burner	-	%
Energy efficiency of the rear-centre burner	EE gas-powered burner	-	%
Energy efficiency of the left burner	EE gas-powered burner	-	%
Energy efficiency for the gas-powered hob	EE gas-powered hob	59.4	%

Based on the Eco-design Requirements for Energy-related Products Directive No. 2009/125/EC, the product information below is given in parallel with the European Union's Commission Regulation No. (EU) 66/2014 in respect of the Eco-design Requirements for Domestic hobs.

With the aim of specifying the features of the product, measurements and calculations are specified with the standard given below in accordance with the eco-design requirements.

En 30-2