

## Specifications

Dimension WxHxD (mm)	<b>595×840×530(mm)</b>	Weight of product	<b>32 Kg</b>
Rated input power	<b>1700W</b>	Rated volume of dryer	<b>6.0Kg (Dry clothes)</b>
Ratedn voltage	<b>220-240V~</b>	Rated frequency	<b>50Hz</b>

DAEWOO  
ELECTRONICS



Before using your tumble dryer, please read this manual carefully and keep it for future reference.

# Tumble Dryer

Model: DWR-C60WN



# Instruction Manual



CAUTION: HOT SURFACE!



CAUTION: RISK OF FIRE!



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### Safety Information

- 1)Unique and luxury design: Design is according to front loading washing machine with unique appearance.
- 2)Micro Control: Simple and convenient operation with the help of PCB board.
- 3)Big size door window: See the procedure of drying clearly through this window.
- 4)Open the door with 180°: It is very convenient to put clothes in and out with 180° angle opening range.
- 5)Compact instruction: Suitable capacity and unique outlook with anti-dust, anti-humidity, anti shake, long life and low noise design.
- 6)The tumble dryer is not to be used if industrial chemicals have been used for cleaning.
- 7)The lint trap has to be cleaned frequently.
- 8)Lint must not to be allowed to accumulate around the tumble dryer.
- 9)Adequate ventilation has to be provided to avoid the back flow of gases into the room from appliance burning other fuels, including open fires.
- 10)Do not dry unwashed items in the tumble dryer.
- 11)Items that have been soiled with substance such as cooking oil, acetone, alcohol, petrol, kerosene, spot removers, turpentine, waxes and wax removers should be washed in hot water with a extra amount of detergent before being dried in the tumble dryer.
- 12)Items such as foam rubber (latex form), shower caps, waterproof textiles, rubber backed articles and clothes or pillows fitted with foam rubber pads should not be dried in the tumble dryer.



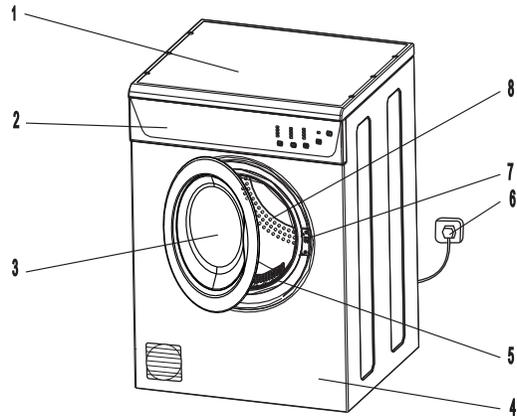
- 13) Fabric softeners, or similar products, should be used as specified by the fabric softener instructions.
- 14) The final part of a tumble dryer cycle occurs without heat (cool down cycle) to ensure that the items are left at a temperature that ensures that the items will not be damaged.
- 15) **WARNING:** never stop a tumble dryer before the end of the drying cycle unless all items are quickly removed and spread out so that the heat is dissipated.
- 16) The exhaust air must not be discharged into a flue which is used for exhausting fumes from appliance burning gas or other fuels.
- 17) The appliance must not be installed behind a lockable door, a sliding door or a door with a hinge on the opposite side to that of the tumble dryer. In such a way that a full opening of the tumble dryer door is restricted.
- 18) Oil-affected items can ignite spontaneously, especially when exposed to heat sources such as in a tumble dryer. The items become warm, causing an oxidation reaction in the oil. Oxidation creates heat. If the heat cannot escape, the items can become hot enough to catch fire. Piling, stacking or storing oil-affected items can prevent heat from escaping and so create a fire hazard.
- 19) If it is unavoidable that fabrics that contain vegetable or cooking oil or have been contaminated by hair care products be placed in a tumble dryer they should first be washed in hot water with extra detergent - this will reduce, but not eliminate, the hazard.
- 20) The appliance should not be overturned during normal use or maintenance.
- 21) Remove all objects from pockets such as lighters and matches.



- 22) 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.
- 23) For appliances with ventilation openings in the base, that a carpet must not obstruct the opening.
- 24) If the power cable is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
- 25) This appliance is for indoor use only.
- 26) The openings must not be obstructed by a carpet.
- 27) Children of less than 3 years should be kept away unless continuously supervised.
- 28) **WARNING:** The appliance must not be supplied through an external switching device, such as a timer, or connected to a circuit that is regularly switched on and off by a utility.



Part name

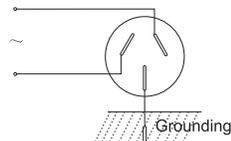


1.Topboard 2.Control panel 3.Door 4.Cabinet 5.Filter  
6.Power lead 7.Door lock 8.Tumbling box

Installation before use

Step1: Power source and grounding.

The dryer employs alternative current with the rated voltage and frequency. When the voltage fluctuates between 10% of rated voltage, the dryer can work normally. A special power socket for the dryer is better to be set beside the dryer for convenience and safety. The method of connection of the socket is as the figure below.

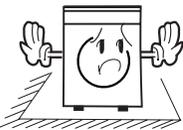
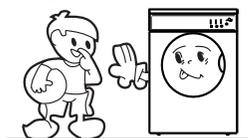
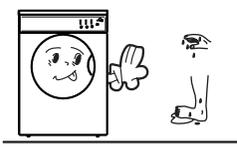


 Notices:

The socket and the grounding wire must be installed by an electrician to prevent incorrect installation or use of the socket and to guarantee the safety of use of electricity. The power wire of the dryer employs Y connection ,if the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard. No connection of the grounding wire with the neutral wire, otherwise the cabinet will be charged,which is likely to cause the danger of electric shock.



Step2: Precautions

<p>◆Do not store or install the dryer where it will be exposed to water or the weather. If unavoidable, please dry the dryer before each use .</p> 	<p>◆Please install dryer in a well ventilated area for better air circulation and to avoid obstructing air intake passage .</p> 
<p>◆To avoid problems from wet clothes and minimize risk, spin-dry items before placing them inside the dryer.</p> 	<p>◆Do not spray combustible aerosols near the dryer during use. If accidental spray occurs do not touch the plug or start/ pause button .</p> 
<p>◆It is not allowed to dry clothes containing combustible cleanser, gasoline etc.</p> 	<p>◆Do not operate this dryer if it is damaged, malfunctioning, partially disassembled or has missing or broken parts.</p> 
<p>◆When the dryer is working, the back side will become hotter. In order to avoid such risk, The dryer is not intended for use by young children or infirm persons without supervision .</p> 	<p>◆Please do not use the machine if your feet or hands are wet .</p> 



◆ To avoid deformation of the control panel, do not place any heavy or hot article on top of the dryer.



◆ Do not try to dry raincoat or fluff clothes, or items containing rubber or elastic materials on any heat setting.



◆ To avoid scalding, do not open the dryer door until the program has completed.



Clothes with the following markings shall not be dried in this dryer.



Not used for dryer in the tub



Hang for dry



Drip dry



Flat dry



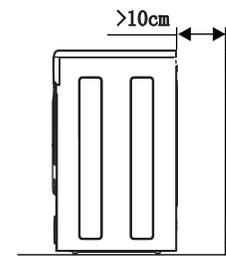
Dry automatically



### Simple Installation

#### Step 1:

Dryer should be placed in a ventilated area with no less than 10 cm distance from the wall. If placed in a room such as bath room, it is suggested there are no obstacles of 1.5m in front of dryer and keep ventilated.



#### Step 2: The horizontal adjustment

Tie a heavy subject on the string on the front and two sides of the dryer. Please refer this to below figure, and if  $A=A'$ ,  $B=B'$ , this means the dryer is placed horizontally. While the opposite, you could place something on the grounding.

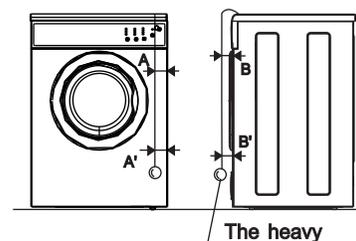


Notice:

If the dryer is not placed horizontally (the lean angles is no more than  $2^\circ$ ), the dryer will operate unbalanced and will be more likely to fail.

#### Notice when installing:

- Do not install the dryer in the open air or place easily damaged by rain;
- Do not place the back of dryer near curtain or somewhere it can catch an object in the wind.
- Do not place the dryer near gas or flammable area.



$A' = A$   
 $B' = B$

The heavy



### Operation explanation

#### 1. Preparing before drying

- Clothes have to be washed and spin-dried before putting in the dryer.
- Put the same kind of clothes to dry together.
- Sort your clothes into loads that take a similar time to dry e.g. Heavier items from light items.
- Make sure the decorations and buttons are safe for high temperature and will not damage the inner tube of the dryer. Make sure the clothes are well protected.
- For better drying results, turn the clothes inside out before drying it.
- Please check the clothes after washing. No unwashed textiles should be dried.
- Please make sure the power plug is well connected and the supply cord is in good condition.

#### 2. Check filter

- Make sure the filter is well cleaned and in the right position.

#### 3. Put clothes into the dryer

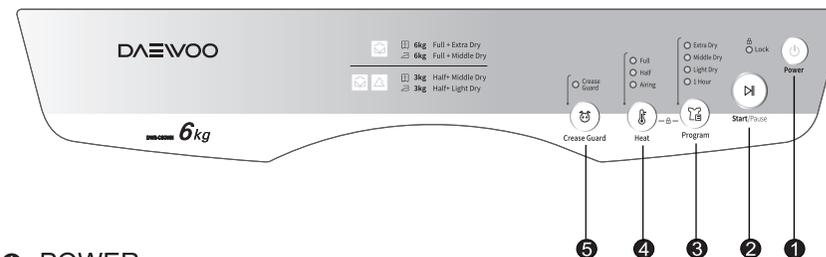
- For faster results put clothes with 1/ 2- 2/3 the capacity of the inner tube for drying, because drying needs space to make clothes circulate evenly.
- When drying big clothes, it is better to include several small items to help balance the load.
- When drying expensive or little clothes (<1. 5kg) it is better to add several towels whose fibers wont fall off easily, this will help dry the clothes more evenly.
- To avoid creased, rough or static electricity on clothes, do not over dry.

#### The reference weight of dry clothing

Mixed-fabric clothes (about 800g)	Jacket (about 800g cotton)	Jeans (about 800g)	Towel quilt (about 900g cotton)
Single bedsheet (about 600g cotton)	Work clothes (about 1120g)	Sleepwear (about 200g)	Long sleeve shirt (about 300g cotton)
Short sleeve shirt (about 180g cotton)	Short pants (about 70g cotton)	Socks (about 50g mixed-weave)	

#### 4. Close the door

#### 5. Instruction on control panel



- 1 POWER
- 2 START / PAUSE
- 3 PROGRAM ( extra dry / middle dry / light dry / 1 hour)
- 4 HEAT ( full / half / airing)
- 5 CREASE GUARD



Notice:

Push PROGRAM and HEAT at the same time, this will enable the lock function. This can help avoid children playing with the device.

## Operation explanation



- 1) Push Power button.
- 2) Decide on a program according to the texture and capacity of the clothes. Select the program by pushing the "PROGRAM" button repetitively until the indicator light cycles to the desired program.
- 3) Decide on a temperature setting according to the texture and capacity of the clothes. Select the temperature setting by pushing the "HEAT" button repetitively until the indicator light cycles to the desired setting.
- 4) Press the "CREASE GUARD" button if expensive or easily creased clothes are being dried. Crease guard is indicated on/off via the "crease guard" light.
- 5) Push "START/PAUSE" button, this will start the program. If you wish to pause the program to add more clothes push the "START/PAUSE" button again. Be careful when opening dryer door, hot steam can release. To continue program, make sure the door is closed then push the "START/PAUSE" button once again. When the dryer is in pause mode it is possible to change or restart programs.
- 6) Control panel lock feature is initialized by pushing both "PROGRAM" and "HEAT" buttons at the same time. When the lock feature is enable it is indicated by a light, pushing the buttons again will disable this feature.

 **Notice:** Push all buttons will cause a short buzzer with shining lights.

### Program function setting

Program	Max volume of dry clothings	Temperature	Clothings type	Air-cold	Anticrease	Child-lock	Max dry time
1 hour dry	4.0~6.0kg	full ✓	Quick drying clothes	10min	✓	✓	70min
	<4.0kg	half ✓					
	6.0kg	Air-dry ✓	Fine fabric and clothing not requiring heat to dry				
Light dry	4.0~6.0kg	full ✓	Chemical fiber and small clothing	10min	✓	✓	100min
	<4.0kg	half ✓					
Middle dry	4.0~6.0kg	full ✓	Cotton weaving and jeans	10min	✓	✓	120min
	<4.0kg	half ✓					
Extra dry	4.0~6.0kg	full ✓	Cotton clothes, jeans and bedsheets	10min	✓	✓	185min
	2.0~4.0kg	half ✓					
	<2.0kg	full ✓	Cotton weaving and jeans				80min

 **Notice:**

- Cold air function circulates cold air for 10 minutes at the end of program. This ensures that the items are left at a temperature, and that the items will not be damaged Crease Guard adds an extra 30 seconds after the program to shake clothes in order to protect against creasing.

## Operation explanation



- Crease Guard means after programming, it adds extra 30 seconds of one-way running to shake clothes in order to protect against creasing.
- The inside temperature and humidity will not affect drying time.
- Check the label attached on clothes and choose the right temperature and time according to the explanation.
- The few clothes below 2.0kg shall be selected with "extra dry" program and "full" heat for drying.

### 6. End of Program

At the end of program, buzzer rings to remind you to take out clothes from dryer.

### 7. Take out the Plug

To be safe, please take out the plug after using every time.

### 8. Clean filter, cabinet and inner tub.

- Accumulated dust, fiber&debris will affect the air circulation inside the dryer and this will cause longer drying times. It is advise to clean the filter and inner tube after each use.
- Make sure to cut off the power before Cleaning

#### Filter Clean

##### 1)Unbolt filter

The lint filter is located at the door opening. Remove the lint filter and open it out.

##### 2)Clean filter

Use wiping cloth to clean filter.

##### 3)Install filter

If the filter is cleaned by damp cloth or in the water. please install after it is fully dried.

##### 4)Wipe the filter after using every time.



#### Cleaning cabinet and inner tube

Use a soft damp cloth to wipe the cabinet and inner tube.

- do not rinse by water directly
- do not neutral scour wipes
- do not use gasoline and alcohol wipes

Make sure open the front door for aeration after cleaning the inner tube





Other functions description

Step 1: Warning function

Fault	Cause of fault	Fault indication (lights)	Fault indication (sound)	Solution of alarm
Exceeded temperature alarm	The inner tube temperature exceeds 63°	"middle dry", "extra dry" indicator flash	The buzzer sounds for 10 seconds. If the program is not solved, the buzzer sounds every 15 minutes	Turn off the dryer, Wait for the dryer to cool down
Open door alarm	The door has opened during the program	"light dry", "middle dry" indication flash		Close door
Temperature sensor malfunction alarm	Program start sensor open	"1 hour", "light dry" indication flash		Reset the dryer. If the problem reoccurs return to manufacturer
	Program start sensor short	"1 hour", "middle dry" indication flash		

Step 2: Auto power-off function

- This machine will auto power-off after 10 minutes when you do not set any program.
- This machine will auto power-off after 6 time's buzzer on drying.

Troubleshooting

Trouble	Cause	Solution
Dryer doesn't start	<ul style="list-style-type: none"> <li>◆ Power cut</li> <li>◆ Power plug not correctly connected</li> <li>◆ Dry clothes exceed maximum volume</li> <li>◆ Temperature fuse is cut</li> </ul>	<ul style="list-style-type: none"> <li>◆ Wait for power to restore</li> <li>◆ Check the power socket and make sure plug is connected tight</li> <li>◆ Remove clothes and check dampness, Max volume of the dryer is 6kg</li> <li>◆ Check with a qualified electrician to exchange the temperature fuse</li> </ul>
Dryer releasing extensive heat	<ul style="list-style-type: none"> <li>◆ Lint trap requires cleaning</li> <li>◆ Intake or exhaust passage is obstructed</li> </ul>	<ul style="list-style-type: none"> <li>◆ Clean lint trap</li> <li>◆ Clean air intake and exhaust, and check for obstructions. (eg. Curtain)</li> </ul>
Doesn't dry	<ul style="list-style-type: none"> <li>◆ Dryer too full</li> <li>◆ Clothes left in dryer too long after the end of the program</li> <li>◆ Clothes not assorted properly</li> <li>◆ Wrong temperature for clothes</li> </ul>	<ul style="list-style-type: none"> <li>◆ Make sure the dryer is not too full</li> <li>◆ Immediately remove clothes when program finished</li> <li>◆ See page 7.</li> <li>Observe the maintenance label on clothes</li> </ul>
Shrinks clothes	<ul style="list-style-type: none"> <li>◆ Clothes over dried</li> </ul>	<ul style="list-style-type: none"> <li>◆ Observe the maintenance label on clothing. Remove clothes from dryer while still damp, finish drying process by hang drying.</li> </ul>
Lint balls on clothing	<ul style="list-style-type: none"> <li>◆ Synthetic fibre rubbing with each other cause lint which attaches to clothes</li> </ul>	<ul style="list-style-type: none"> <li>◆ Use fabric softener. Please spray settled glue on cuff and neckline when ironing.</li> </ul>

The sound of dryer when running can be caused by:

- Excessive noise of vibration: Due to heavy wet clothes turning and bumping.
- Air bumping: When drying, machine will generate steam which will come out from exhaust pipe. This will cause bumping with the bottom of the inner tub.



### Notice

#### 1. Read before use:

- 1) Oil-affected items can ignite spontaneously, especially when exposed to heat sources such as in a tumble dryer. The items become warm, causing an oxidation reaction in the oil. Oxidation creates heat. If the heat can not escape, the items can become hot enough to catch fire. Piling, satcking or storing oil affected items can prevent heat from escaping and so create a fire hazard.
- 2) If it is unavoidable that fabrics that contain vegetable or cooking oil or have been contaminated by hair care products be placed in a tumble dryer they should first be washed in hot water with extra detergent–this will reduce, but not eliminate, the hazard.
- 3) The final part of a tumble dryer cycle occurs without heat(cool down cycle)to ensure that the items are left at a temperature that ensures that the items will not be damaged.  
**Warning:** Never stop a tumble dryer before the end of the drying cycle unless all items are quickly removed and spread out so that the heat is dissipated.
- 4) This dryer has ventilation openings in the base, carpet must not obstruct the openings.
- 5) The dryer must not be installed behind a lockable door, a sliding door or a door with a hinge on the opposite side to that of the tumble dryer in such a way that a full opening of the tumble dryer door is restricted.
- 6) 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 instructions concerning use of the appliance by a person reponsible for their safety.

- 7) Children should be supersived to ensure that they don"t play with the appliance.
- 8) The lint trap has to be cleaned frequently, lint must not be allowed to accumulate around the tumble dryer.
- 9) The tumble dryer is not to be used if industrial chemicals have been used for cleaning.
- 10) Caution, risk of fire symbol–This appliance has a risk of fire, caution should be enforced while operating.
- 11) Items that have been soild with substances such as cooking oil , acetone, alcohol, pertol, kerosene, spot removers, turpentine, waxes and wax removers should be washed in hot water with an extra amount of detergent before being dired in the tumble dryer.
- 12) Items such as foam rubber(latex foam) , shower caps, waterproof textiles, rubber backed articles and clothes or pillows fitted with foam rubber pads should not be dried in the tumble dryer.
- 13) Fabric softeners, or similar products, should be used as specified by the fabric softener instructions.

#### 2. When using :

- If the drying process can operate while the door is open it should be sent to maintenance.
- If the drying process can operate without pushing the"START/PAUSE" button it should be sent to maintenance.
- This dryer is not intended to be placed on top of a washing machine. If need, it must to install an additional device.



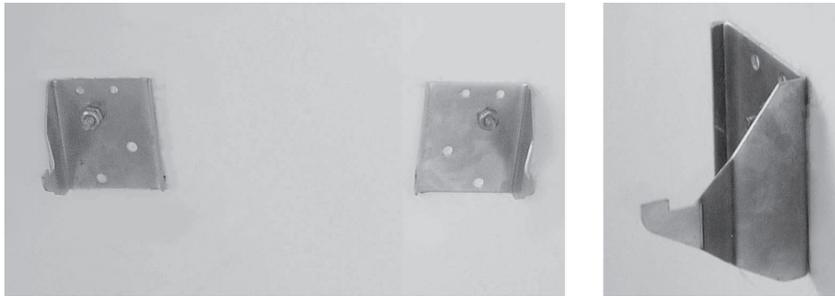
**Instruction for Wall Mounting**

**Step 1:** Fix two metallic hooks onto wall which align with the mounting slots of the dryer.

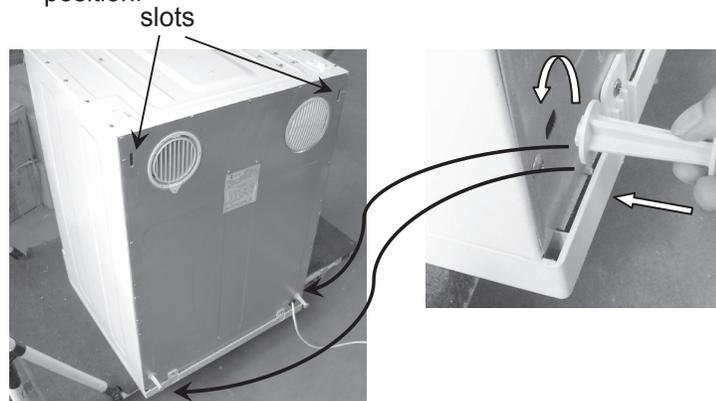


Notice:

Make sure the mounting wall is of sufficient strength to support the dryer weight.



**Step 2:** To convert dryer turn anti clockwise 180°. Then place the plastic supports into their slots and turn them 90° to lock them into position.



**Step 3:** Carefully raise the dryer and hang it onto the metallic hooks. Slowly let the weight be onto the hooks and let the plastic supports rest against the wall.

Warning: The dryer weight is 32kg. Please obtain assistance.



**Step 4:** Replace the panel sticker with the inverted panel sticker included.

