

PROGRAMME CHART

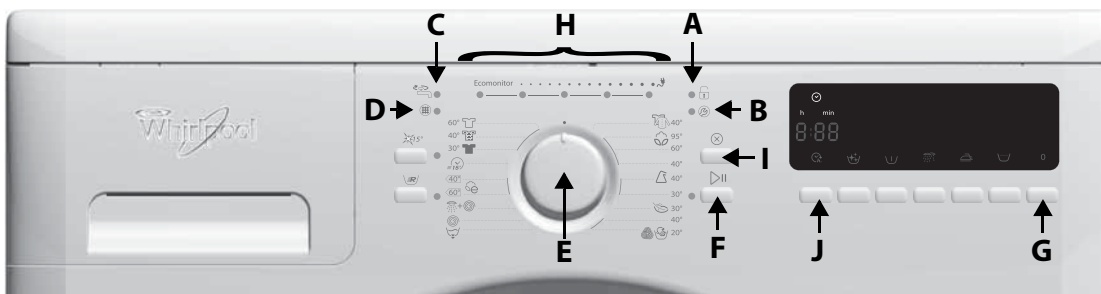
A. "Door open" indicator

This washing machine is equipped with automatic safety functions which detect and diagnose faults at an early stage and react appropriately, e.g.:

B. "Service" indicator

C. "Water tap closed" indicator

D. "Clean pump" indicator



E. Programme selector

F. "Start/Pause" button

G. "Spin" button

H. Eco monitor

I. "Reset" button

J. "Cycle end" button

Programme	Temperature °C	Care Labels	Max. Load kg	Type of wash/Notes <i>- Respect the manufacturer's recommendations on the care label</i>	Detergents and additives			Special options					Spin	Cycle end 	Max. Spin Speed rpm		
					Pre-wash 	Main wash 	Softener 	Colours 15° 	Rapid 	Clean + 	Pre-wash 	Intensive rinse 				Easy ironing 	Rinse hold
Mixed	40 °C		4.0	Lightly to normally soiled robust laundry made of cotton, linen, artificial fibres and their blends. Effective one-hour programme. Make sure to wash only similar colours together in one wash load.	—	Yes	*	*	—	—	—	*	*	*	*	*	max.
Fabrics	Cotton	40-60-95 °C		7.0	Normally to heavily soiled towels, underwear, table and bed linen etc. made of cotton and linen.	*	Yes	*	*	*	*	*	*	*	*	*	max.
	Synthetics	30-40 °C		3.0	Normally soiled garments made of artificial fibres (like polyester, polyacryle, viscose etc.) or their blends with cotton.	*	Yes	*	*	*	*	*	*	*	*	*	max.
	Delicates	30 °C		1.5	Curtains and delicate clothing, dresses, skirts, shirts and blouses.	*	Yes	*	*	—	—	*	—	—	*	*	1000 ¹⁾
	Wool/ Handwash	cold-40 °C		1.0	Woolens, labelled with the Woolmark and identified as machine washable, as well as textiles made of silk (keep to care label!), linen, wool and viscose marked as handwashable.	—	Yes	*	*	—	—	—	—	—	*	*	1000 ¹⁾
Colours	White	60 °C		7.0	Normally to heavily soiled and robust white cotton laundry. Save energy by selecting a lower wash temperature and adding an oxygen-based bleach product, in addition to your detergent.	—	Yes	*	*	—	*	—	*	*	*	*	max.
	Light colours	40 °C		4.0	White and pastel shaded garments made of delicate fabrics. Gentle wash programme to avoid graying or yellowing of your laundry. Use heavy duty detergent, if necessary also stain removers or bleaches on oxygen basis.	*	Yes	*	*	—	*	*	—	—	*	*	1000 ¹⁾
	Dark	30 °C		4.0	Black and dark garments made of cotton, cotton blends and polyester. Special programme to reduce colour fading and local discolouration. Prefer to use a special liquid detergent for dark garments with this programme.	*	Yes	*	*	*	—	*	*	—	*	*	1000 ¹⁾
Eco	Speed 15	30 °C		3.0	Briefly worn clothing made of cotton, artificial fibres and blends with cotton. Refresh programme. Use lowest recommended detergent amount.	—	Yes	*	*	—	—	—	—	—	*	*	max.
	eCotton	40-60 °C		7.0	Normally soiled cotton laundry. At 40 °C and 60 °C standard cotton programme and most favourable in terms of combined water and energy consumption for washing cotton laundry. - Reference programme for the Energy Label.	—	Yes	*	*	—	—	—	*	—	*	*	max.
Rinse & Spin	—	—	7.0	Separate rinse and intensive spin programme. Suitable for robust laundry.	—	—	*	—	—	—	—	*	—	*	*	max.	
Spin	—	—	7.0	Separate intensive spin programme. Suitable for robust laundry.	—	—	—	—	—	—	—	—	—	*	*	max.	
Drain	—	—	—	Drain only - no spinning. Alternative method of terminating programme after "Rinse Hold".	—	—	—	—	—	—	—	—	—	—	*	—	

* = optional / Yes = dosing required.
1) For improved garment care, spin speed is restricted in these programmes.

CONSUMPTION DATA

Power consumption: in off-mode 0.16 W / in left-on mode 0.16 W.

Programme	Temperature (°C)	Load (kg)	Water (l)	Energy (kWh)	Approx. Programme Duration (hours : minutes) ☺		Remaining moisture content %		
					without "Rapid"	with "Rapid"	1000 rpm RMC C	1200 rpm RMC B	1400 rpm RMC B
Mixed	40	4.0	46	0.40	1:00	—	68	59	55
Cotton	95	7.0	74**	2.20	2:40	—	68	59	55
Cotton	60	7.0	56	1.30	2:20	1:45	68	59	55
Cotton	40	7.0	68	0.75	2:05	1:15	68	59	55
Synthetics	40	3.0	42	0.40	1:20	0:55	45	40	35
Delicates	30	1.5	60	0.40	0:46	—			
Wool/Handwash	40	1.0	45	0.55	0:40	—			
White	60	7.0	68	1.38	2:37	—			
Light colours	40	4.0	50	0.45	1:20	—			
Dark	30	4.0	40	0.43	1:40	1:15			
☺ Cotton ☺*	60	7.0	46	0.93	4:00	—	62	53	53
☺ Cotton ☺*	60	3.5	37	0.72	3:00***	—	62	53	53
☺ Cotton ☺*	40	3.5	37	0.67	3:00***	—	62	53	53
Speed 15	30	3.0	20	0.15	0:15	—			

Consumption values were measured in normalized conditions, in compliance with IEC/EN 60456. In the home, they may vary depending on the individual water supply pressure and temperature, the load and the type of wash. The consumption data indicated are based on an inlet water temperature of approx. 15 °C through the cold fill valve as well as the hot fill valve (if available). If your washing machine has a hot fill valve, connection of this valve to hot water supply will lower the energy consumption by reduced heating times, depending on the individual hot fill inlet water temperature. Water and energy consumptions refer to the default setting of the programmes, with temperature and load as indicated in the table; selecting any options or changing the spin speed will also change the consumption data.

☺ The programme duration may differ from the values indicated above as it depends on the operation conditions applicable at that time (see also "Troubleshooting Guide" in your Instructions for Use).

* Reference programmes for Energy Label. For reasons of energy saving, the real water temperature may deviate from the declared cycle temperature.

** To reduce the water temperature, some cold water is added at the end of the main wash cycle before the water is drained.

*** Automatic adaptation of programme duration after detection of wash load.

LOAD LAUNDRY, ADD DETERGENT AND SELECT THE PROGRAMME

Load the laundry, close the door and add detergent as indicated on the front page and as described in the chapter "Detergent and Additives" in your Instructions for Use.

Turn the **programme selector** to the desired programme and temperature.

The display shows the programme duration and the predefined spin speed. The **"Start/Pause"** indicator blinks.

The washing machine is designed to save energy, therefore, if you have selected a programme but do not start it within about a quarter of an hour, it will switch off automatically.

To switch it on again, turn the programme selector to "Off/O" and then to the desired programme again.

SELECT ANY DESIRED OPTION

Push the button of any option desired - the indicator lights up. If the combination programme/option or option/option is not possible, the indicator switches off automatically.

"Colours 15° button

- Saves energy used for water heating while maintaining a good wash result.
- Supports colour maintenance when washing coloured laundry.
- Recommendable for lightly soiled laundry without stains.
- Make sure that your detergent is suitable for cold wash temperatures (15 or 20°C).
- Not selectable for Cotton 95 °C.

"Rapid" button

- Enables quicker washing by shortening the programme duration.
- Recommendable for only lightly soiled laundry.
- Not selectable for Cotton 95 °C.

"Clean + " button

- Choose this option if you use an in-wash additive for stain removal (powder, for example "Vanish") - it will optimize the additive's efficiency to get better wash performance and stain removal.
- Use with maximum load.
- Add an appropriate amount of in-wash additive for stain removal (powder) to the main wash chamber, together with your detergent (only use powder detergent with this option). Respect the manufacturer's dosing instructions.
- May prolong the programme by up to 15 minutes.
- Appropriate for use of stain removers and bleaches on oxygen basis. **Chlorine or perborate bleaches must not be used!**

"Prewash" button

- Adds a prewash cycle to the wash programme selected; prolongs the programme by about a quarter of an hour.
- Recommended for heavily soiled laundry (e.g. with sand or granular dirt).
- Do not use liquid detergent for the main wash when selecting "Prewash".

"Intensive rinse" button

- More water is added and rinse cycle is prolonged.
- Particularly suitable for areas with very soft water, washing baby linen and helping people with allergies.

"Easy ironing" button

- Reduces creasing by an increased water quantity and a very gentle spin.

"Rinse hold" button

- The laundry remains in the last rinse water without progressing to the final spin cycle to avoid creasing and prevent colours from changing.
- Particularly useful if you want to postpone spinning to a later time, or if you want to drain only.
- The programme stops to "Rinse hold" at the time the "Rinse hold" indicator on the display blinks. The **"Start/Pause"** indicator blinks as well.

Terminate the "Rinse hold" option :

- Press the **"Start/Pause"** button ; the programme will terminate automatically with the final spin cycle for the present wash programme.
- If you do not wish to spin the clothes, turn the programme selector to the "Drain" programme and press the **"Start/Pause"** button to start draining.

"Spin" button

- Every programme has a predefined spin speed; press the button to set another spin speed.
- If spin speed "0" is selected, the final spinning is cancelled and the water is drained only. However, intermediate spin phases remain during rinse.

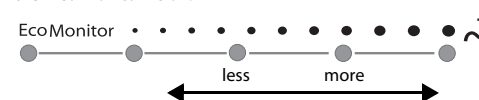
SET CYCLE END

With this function you can postpone your programme to complete at a later time: press the button to select in how many hours the programme shall be finished. Thus, it allows you to have your laundry ready at a particular time and to profit from more favourable energy rates during the night, for example. Do not use liquid detergent when activating the "Cycle end" button.

- The time until the cycle end can be selected in full hour time segments (1 to 24 h). When you press the button, the shortest possible time will be displayed; keep on pressing the button to loop through all the available times. To remove it again, keep on pressing the button until you see the value "0:00".
- When you have selected the desired time until the cycle end, press **"Start/Pause"** - the countdown will begin.
- During the countdown, you can still modify the programme setting (select or deselect options, change spin speed etc.). If the modifications prolong the programme duration so that it overruns the originally set time until the cycle end, the programme will start immediately.
- Sometimes the programme may finish before the selected time until the cycle end has expired (e.g. for small loads). In this case, the washing machine will tumble the laundry regularly to keep it fresh, until the selected "Cycle end" time has expired. During tumbling, the display will show an animation. The tumbling phase can be stopped at any time either by pressing any button or by rotating the programme selector; the animation will stop and the door will unlock in about 1 minute as indicated on the display.

ECO MONITOR

The "Eco monitor" gives you a rough feedback about the power consumption of the programme setting you selected. As soon as you turn the programme selector to any programme, the "Eco monitor" is on.



The indicator on the left is to show that the "Eco monitor" is active. The four indicators next to it show the degree of consumption: the less power your programme setting is forecasted to consume, the less indicators will light up. This depends on the programme, temperature and options selected, and also on the size of the wash load. For that reason, the forecasted degree of power consumption may adapt when the washing machine detects the wash load.

PROGRAMME START

Open the water tap and press the **"Start/Pause"** button . The **"Start/Pause"** indicator lights up. When the laundry load is detected or the programme duration is updated, an animation appears on the display.

"DOOR OPEN" INDICATOR

Before starting and after end of a programme, the indicator lights to show that the door can be opened.

As long as a wash programme is running, the door remains locked and must on no account be forced open. In case you have an urgent need to open it during a running programme, refer to "Reset a running programme".

FAILURE INDICATORS

If one of the failure indicators blinks, consult the "Troubleshooting Guide" in your Instructions for Use.

"Water tap closed": no or not sufficient inlet water.

"Service": failure or malfunction of an electrical component.

"Clean pump": waste water is not pumped out.

Spin speed blinks: unbalance during spinning.

PROGRAMME END

- The "Door open" indicator lights up, and the display shows "End". After about a quarter of an hour, the washing machine will switch off completely to save energy.
1. Turn the programme selector to the "Off/O" position.
 2. Close the water tap.
 3. Open the door and unload the machine.
 4. Leave the door ajar to allow the drum to dry.

CHANGE PROGRAMME AND/OR OPTIONS AFTER PROGRAMME START

1. Press the **"Start/Pause"** button to pause the programme. The indicator blinks.
2. Select the new programme and, if you want, another spin speed and any options.
3. Press the **"Start/Pause"** button again. The new programme continues at the same position where the previous programme was interrupted. Do not add detergent for this programme.

RESET A RUNNING PROGRAMME

The **"Reset"** button cancels a programme before the end.

- Press and hold the **"Reset"** button for a few seconds. The water is drained. It may last some time until the door can be opened.

Whirlpool is a registered trademark of Whirlpool USA

5019 300 02427