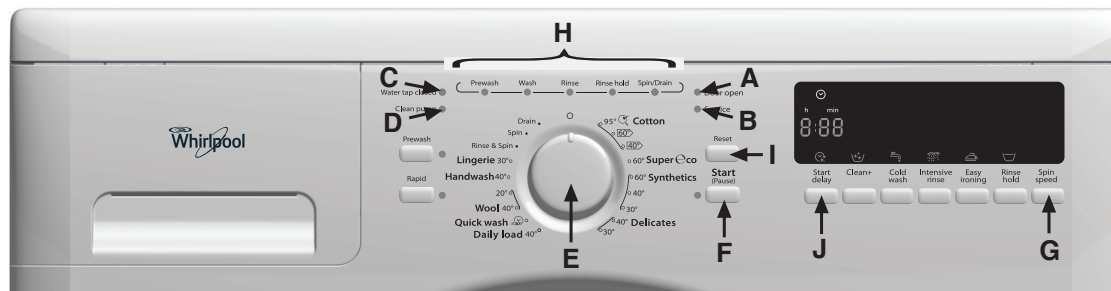# PROGRAMME CHART

Whirlpool

A. "Door open" indication

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" indication
C. "Water tap closed" indication
**D. "Clean pump" indication**

E. Programme selector
F. "Start/Pause" button
G. Spin speed selector
H. Programme sequence indicator
I. "Reset" button
J. "Start delay" button

Programme	Care Labels	Max. Load kg	Type of wash / Notes - *respect the manufacturer's recommendations on the care label*	Detergents and Additives			Special options									Max Spin Speed rpm
				Pre-wash ⊔	Main Wash ⊔⊔	Softener ✿	Pre-wash	Rapid	Start delay	Clean+	Cold wash	Intensive rinse	Easy ironing	Rinse hold	Variable spin	
Cotton/ Antibacterial 95 °C	[95]	6.0	Normally to heavily soiled and robust white cotton laundry. In case of heavy soiling or stains, you can add an oxygenbased bleach additive which can be used at 95°C. *This programme eliminates bacteria, ensuring sanitization of your laundry.*	❊	Yes	❊	❊	–	❊	❊	–	❊	❊	❊	❊	Max.
Cotton 40 - 60 °C	[60] [40]	6.0	Normally to heavily soiled bed linen, table linen and underwear, towels, shirts etc. made of cotton and linen.	❊	Yes	❊	❊	❊	❊	❊	❊	❊	❊	❊	❊	Max.
Super eco 60 °C	[95] [60] [60]	6.0	Heavily soiled and robust laundry made of cotton, synthetics and their blends. *Economical energy consumption by prolonged wash duration - ideal to be run overnight to profit from more favourable energy rates. Avoid noise of spinning at night by setting the spin speed to "0" and start spin programme in the morning, or by defining programme start with "Start delay" accordingly. - For garments with a high share of synthetic fibres, we recommend to use a laundry net.*	–	Yes	❊	–	–	❊	–	❊	❊	–	❊	❊	Max.
Synthetics 30 - 40 - 60 °C	[60] [50] [40] [30]	3.0	Normally soiled garments made of artificial fibres (like polyester, polyacryl, viscose etc.) or their blends with cotton.	❊	Yes	❊	❊	❊	❊	–	❊	❊	❊	❊	❊	Max.
Delicates 30 - 40 °C	[40] [30]	1.5	Curtains and delicate clothing, dresses, skirts, shirts and blouses.	❊	Yes	❊	❊	–	❊	–	❊	–	–	❊	❊	1000 ¹⁾
Daily load 40 °C	[60] [40] [60] [40]	3.0	Slightly 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.
Quick wash 30 °C	[30]	3.0	Shortly worn clothing made of cotton, polyester, polyamide and blends with cotton. *Brief programme to refresh your laundry.*	–	Yes	❊	–	–	❊	–	❊	–	–	❊	❊	Max.
Wool Cold - 40 °C	[wool]	1.0	Only woollens, labelled with the Woolmark and identified as machine washable.	–	Yes	❊	–	–	❊	–	❊	–	–	❊	❊	1000 ¹⁾
Handwash 40 °C	[hand]	1.0	Textiles made of silk, linen, wool and viscose marked as "handwashable".	–	Yes	❊	–	–	❊	–	❊	–	–	❊	❊	400 ¹⁾
Lingerie 30 °C	[hand] [30]	1.0	This programme is particurarly suitable to treat delicate lingerie (use of laundry net strongly recommended).	–	Yes	❊	–	–	❊	–	❊	–	–	❊	❊	400 ¹⁾
Rinse & Spin	–	6.0	*Same as the last rinse and the final spin in the "Cotton" programme.*	–	–	❊	–	–	❊	–	–	❊	–	❊	❊	Max.
Spin	–	6.0	*Intensive spin. Same as the spin cycle in the "Cotton" programme.*	–	–	–	–	–	❊	–	–	–	–	❊	–	Max.
Drain	–	–	*Drain only - no spinning. Alternative method of terminating programme after "Rinse hold".*	–	–	–	–	–	❊	–	–	–	–	–	–	–

❊ : option / 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) without "Rapid"	Approx. programme duration (hours : minutes) ⊘	
					without "Rapid"	with "Rapid"
Cotton/ Antibacterial	95	6.0	59**	1.90	2:00	-
▭ Cotton *	60	6.0	49	0.90	4:00	2:30
▭ Cotton *	60	3.0	37	0.69	2:20	***
Cotton	40	6.0	54	0.65	2:45	1:45
▭ Cotton *	40	3.0	37	0.58	2:30	***
Super Eco	60	6.0	51	0.72	4:00	-
Synthetics	60	3.0	50**	0.70	1:30	1:09
Synthetics	40	3.0	46	0.50	1:15	0:54
Delicates	30	1.5	50	0.50	0:45	-
Daily load	40	3.0	45	0.45	1:00	-
Quick wash	30	3.0	40	0.40	0:30	-
Wool	40	1.0	55	0.60	0:45	-
Handwash	40	1.0	45	0.60	0:40	-
Lingerie	30	1.0	45	0.50	0:36	-

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 pump drains the water out.
*** Automatic adaptation of programme duration after detection of wash load

LOAD LAUNDRY, ADD DETERGENTS AND SELECT THE PROGRAMME

Load the laundry, close the door and add detergents 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 indication lamp next to the "**Start/Pause**" button blinks.

If you do not start the programme soon after having made your choice, the washing machine will switch off automatically after about a quarter of an hour. To switch the washing machine on again, turn the programme selector to "Off/O" and afterwards to the desired programme again.

SELECT ANY DESIRED OPTION

Push the button of any option desired - the respective indication lamp lights up. If the combination of programme and additional option(s) is not possible, the indication lights switch off automatically.

"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 activating the "Prewash" option.

"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 the 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!**

"Cold wash" button
• Saves energy used for water heating while maintaining good wash result.
• Recommendable for lightly soiled laundry without stains.
• Make sure that your detergent is suitable for cold wash temperatures (15 or 20 °C).
• Mainly selectable on the lowest temperature step of the programmes.

"Intensive rinse" button
• More water is added and rinse cycle is prolonged.

• This option is particularly suitable for areas with very soft water, washing baby linen and helps 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 pregressing to the final spin cycle to avoid creasing and prevent colours from changing.
• It is 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" lights in the preogramme sequence indication is on. The "**Start/Pause**" indicator blinks.

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.

"Spin" button
• Every programme has a predefined spin speed.
• Press the button to set different spin speed.
• If spin speed "0" is selected, the final spinning is cancelled but intermediate spin peaks remain during rinse. The water is drained out only.

START DELAY

The "Start delay" allows to run the machine at the consumer's convenience, for example at night when electricity is cheaper. Do not use liquid detergent when activating "Start delay" option.
• Select programme, temperature and options.
• Press the "Start delay" button to select the desired delay time up to 23 hours.
• Press the "**Start/Pause**" button. On the display, the start delay symbol and the dot between hours and minutes blink. The countdown of the delay time begins.
• The time delay indication disappears when the programme starts and it is replaced by the remaining programme time.
• Once having pressed the "**Start/Pause**" button, the delay time can be reduced by pressing again the "Start delay" button.

To cancel the "Start delay"
...before you press the "Start/Pause" button:
• Turn the programme selector to another position or press the "**Reset**" button.
...after having pressed the "Start/Pause" button:
• Press the "**Start/Pause**" button - the start delay time disappears from the time display.

PROGRAMME START

Open the tap and press the "**Start/Pause**" button.
The indication lamp next to the "**Start/Pause**" button lights up. The programme sequence indicator shows the current programme phase, running from left to right through Wash, Rinse, Spin/Drain.
When the laundry load is detected or the programme duration is updated, the display shows an animation.

"DOOR OPEN" INDICATION

Before starting and after end of a programme, the lamp lights to show the 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 progrmme, refer to "Cancel (Reset) a running programme before the end".

FAILURE INDICATIONS

In case of any failures or irregularities, 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 on display 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 light blinks.
2. Select the new programme, any options and another spin speed if you want.
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.

CANCEL (RESET) A RUNNING PROGRAMME BEFORE THE END

The **"Reset"** button cancels a programme before the end.
• Press and hold the "**Reset**" button for a few seconds. Any existing water is drained out. It may last some time until the door can be opened.