# EN

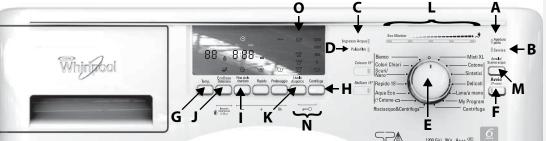
## **PROGRAMME CHART**



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 (9)
- C. "Water tap closed" indicator
- D. "Clean pump" indicator #



- E. Programme selector
- F. "Start/Pause" button ▷"
- G. "Temperature" button °C
- H. "Spin" button (incl. "Rinse hold" )
- "Finish in" button
- J. "Dosing Aid" button
- K. "Soil level" button
- Eco monitor 🏓
- M. "Reset/Drain" button ₫/🤝
- N. Child lock button combination —
- O. Detergent overdosage indicator 🍪

					Max. Load	Type of wash/Notes	Detergents and additives					Dosing aid	Finish in	Spin				
	Programme		Tempe- rature °C Care Labels		kg	- Respect the manufacturer's recommendations on the care label		Main wash	Softener	Colours 15°	BioStain 15° 15°	Rapid	Pre- wash	Soil level	© I	Çh.	Spin	Max. Spin Speed rpm
	Mixed	The second	cold - 60°C	60 40 60 40	6.0	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.
	Cotton	8	cold - 95℃	95 60 40 30	9.0	Normally to heavily soiled towels, underwear, table and bed linen etc. made of cotton and linen.	*	Yes	*	*	*	*	*	*	*	*	*	max.
s.	Synthetics	$\overline{\mathcal{L}}$	cold - 60℃	60 40 30	3.5	Normally soiled garments made of artificial fibres (like polyester, polyacryle, viscose etc.) or their blends with cotton.	*	Yes	*	*	*	*	*	*	*	*	*	max.
Fabrics	Delicates	8	cold - 40℃	<u>a</u> <u>a</u>	2.5	Curtains and delicate clothing, dresses, skirts, shirts and blouses.	*	Yes	*	*	1		*	*	*	*	*	1000 <sup>1)</sup>
	Wool/ Handwash		cold - 40°C	WOOKMARK 1	2.0	Woollens, 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 <sup>1)</sup>
,	White	T	cold - 60°C	60 40 30	9.0	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.
Colours м	Light colours	Ħ	cold - 60°C	@ @ @	6.0	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	*	*	*	ı	*	*	*	*	*	1000 <sup>1)</sup>
	Dark	*	cold - 60°C	60 30 60 30	6.0	<b>Black and dark garments made of cotton, cotton blends and polyester.</b> Special programme to reduce colour fading and local discolouration. Prefer to use a special liquid detergent for dark garments with this programme.	*	Yes	*	*	*	*	*	*	*	*	*	1000 <sup>1)</sup>
	Speed 15	<b>(</b> >) ≡15′	cold - 30℃	<u> </u>	3.0	Briefly worn clothing made of cotton, synthetic fibres and blends with cotton. Refresh programme. Use lowest recommended detergent amount.		Yes	*	*		1	_		*	*	*	max.
Eco 🥟	AquaEco	ê	cold - 40°C	40 30 40 30	3.0	<b>Lightly soiled laundry made of synthetic fibres, or synthetics mixed with cotton garments.</b> Saving programme with a very low water consumption. Use liquid detergent and the lowest recommended amount for 3 kg laundry. Do not use softener.	_	Yes	_	*	_	_	_	_	*	*	*	max.
	⊖ <b>Cotton</b> <	ôe□	cold - 60°C	60 40 30	9.0	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.

# **PROGRAMME CHART**



			т		Max. Load	Type of wash/Notes	De	eterger additi	nts and ves		Selectable	e optio	ns		Dosing aid	Finish in	Sp	in
Programme		e	Tempe- rature	Care Labels	kg	- Respect the manufacturer's recommendations on the care label		Main wash	Softener	Colours 15°	BioStain 15°	Rapid	Pre- wash				Spin	Max. Spin Speed
							$\cup$	\J/	\ <b>%</b>	₹15°	15°	<b>R</b>	$\cup$	ĭ	⟨m	Ch.	<b>6/</b>	rpm
	P01-BIG ITEMS cold - 60°C ஹ ஹ			<u>60</u> 40 30	3.0	Blankets made of synthetic fibers; bedcovers filled with feathers, polyester or other artificial fibers; sleeping bags, bathmats and similar items.	*	Yes	*	*	*	_	*	*	*	*	*	1000 <sup>1)</sup>
	P02 – BABY   cold - 60°C   401   301				5.0	Normally soiled baby clothes made of cotton and/or linen. The suds are rinsed out even more thoroughly, which helps to protect sensitive baby skin.	*	Yes	*	*	*	*	*	*	*	*	*	1000 <sup>1)</sup>
	P03 – BED L	INEN	cold - 95℃	95 60 40 60 40	3.5	White or coloured bed linen made of cotton and synthetic fibers, or blends of both.  Reduces microbes and gently cleans, also delicate bed linen. A thorough rinse phase helps to prevent detergent and pollen residues. Prefer powder detergent for this programme.	*	Yes	*	*	*	_	*	*	*	*	*	max
=	P04 – JEANS cold - 60°C (40) (30)			_	5.0	Normally soiled cotton jeans-wear and garments made of robust jeans-like material, such as trousers and jackets. For dark jeans-wear, use of special detergent for dark laundry recommended.	*	Yes	*	*	*	*	*	*	*	*	*	1000 <sup>1)</sup>
MyProgram	P05 – BUSINESS cold - 40°C 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3		40 30 40 30	2.5	Shirts and blouses made of cotton, linen, synthetic fibers or their blends.  Gentle programme for fine garments which have been used or which are only lightly soiled. Pre-treatment of stains recommended.  Reduce ironing by selecting "rinse hold", terminating the programme without spinning and putting the shirts/blouses on hangers dripping wet to let them dry.	*	Yes	*	*	_	_	*	*	*	*	*	1000 <sup>1)</sup>	
-	P06 – SPORT cold - 30°C 30 €		3.5	Normally soiled and sweaty sportswear made of cotton jersey or microfibers.  Programme includes a prewash cycle - add detergent also to the prewash chamber. Do not use softener.	*	Yes	_	*	*	*	*	*	*	*	*	max		
	P07 – CASHMERE cold- 40°C		₩	2.0	High quality cashmere garments identified as machine washable or hand washable. Low spin speed recommended (400 rpm). Respect the instructions on the care label.	_	Yes	*	*	_	_	_	*	*	*	*	400 <sup>1)</sup>	
	P08 – MINI LOAD		cold - 40°C	40 30 40 30	1.0	Cotton and/or synthetic laundry made of stable fabric types. Ideal programme to wash a small load of laundry in an economic way. Pre-treatment of stains recommended. Not appropriate for very delicate laundry.	_	Yes	*	*	_	_	_	*	*	*	*	max
	Rinse & Spin	<b>⋒</b> + <b>@</b>	_	_	9.0	Separate rinse and intensive spin programme. Suitable for stable laundry.	_	_	*	_	_	_	_	_	_	*	*	max.
	Spin	0			9.0	<b>Separate intensive spin programme.</b> Suitable for stable laundry.	_	_		_	_	_	_	_		*	*/—	max.



## - the sensor technology adapts drum movement, water, energy and programme duration to your wash load



Power consur	Approximate remaining moisture content (%) ***								
Temperature	Load	Water	Energy			1200 rpm	1400 rpm		
				,	, -	•	•		
` ,		• • •	, ,	·	with "Rapid"		RMC B		
40	6.0		0.65	1:00	_	59	55		
95	9.0	90**	2.60	2:40	_	59	55		
60	9.0	64	1.53	2:20	1:45	59	55		
40	9.0	85	0.93	3:20	1:15	59	55		
60	3.5	48**	0.95	2:15	0:55	39	35		
40	3.5	45	0.65	2:15	0:55	39	35		
40	2.5	70	0.70	0:50	_				
30	2.5	70	0.45	0:46	_				
40	2.0	45	0.60	0:40	_				
40	9.0	85	0.85	2:20	_				
40	6.0	70	0.50	1:20	_				
40	6.0	49	0.60	1:40	1:15				
30	3.0	30	0.20	0:15	_				
40	3.0	19	0.45	1:00	_				
60	9.0	57	0.86	4:00	_	53	53		
60	4.5	40	0.75	3:45***	_	53	53		
40	4.5	40	0.73	3:45***	_	53	53		
40	3.0	70	0.75	1:30	_				
60	5.0	65**	1.00	1:30	1:10				
60	3.5	60	1.30	2:00	_				
40	5.0	60	0.50	1:30	1:10				
40	2.5	70	0.70	0:50	_				
30	3.5	53	0.50	1:35	1:11				
30	2.0	45	0.40	0:36	_				
30	1.0	30	0.24	0:45	_				
	Temperature  (°C)  40  95  60  40  40  40  40  40  40  40  40  40	Temperature   Load   (°C)   (kg)   40   6.0   9.0   60   3.5   40   2.5   30   2.5   40   40   6.0   40   6.0   40   6.0   40   6.0   40   6.0   40   6.0   40   6.0   40   6.0   40   6.0   40   6.0   40   6.0   40   6.0   40   6.0   40   6.0   40   6.0   40   6.0   40   6.0   40   6.0   4.5   40   4.5   40   3.0   60   5.0   60   3.5   40   5.0   40   2.5   30   3.5   30   2.0	Temperature   Load   Water   (°C)   (kg)   (l)	Temperature         Load         Water         Energy           (°C)         (kg)         (l)         (kWh)           40         6.0         65         0.65           95         9.0         90***         2.60           60         9.0         64         1.53           40         9.0         85         0.93           60         3.5         48***         0.95           40         3.5         45         0.65           40         2.5         70         0.70           30         2.5         70         0.45           40         2.0         45         0.60           40         9.0         85         0.85           40         6.0         70         0.50           40         6.0         49         0.60           30         3.0         30         0.20           40         3.0         19         0.45           60         9.0         57         0.86           60         4.5         40         0.75           40         4.5         40         0.75           40         3.0         70 <t< td=""><td>Temperature         Load         Water (hours : mi (hours : m</td><td>(°C)         (kg)         (l)         (kWh)         without "Rapid" with "Rapid"           40         6.0         65         0.65         1:00         —           95         9.0         90***         2.60         2:40         —           60         9.0         64         1.53         2:20         1:45           40         9.0         85         0.93         3:20         1:15           60         3.5         48**         0.95         2:15         0:55           40         3.5         45         0.65         2:15         0:55           40         2.5         70         0.70         0:50         —           30         2.5         70         0.45         0:46         —           40         2.0         45         0.60         0:40         —           40         9.0         85         0.85         2:20         —           40         6.0         70         0.50         1:20         —           40         6.0         49         0.60         1:40         1:15           30         3.0         30         0.20         0:15         —</td><td>Temperature   Load   Water   Energy   Approx. Programme Duration   (1200 rpm   (1200 rpm</td></t<>	Temperature         Load         Water (hours : mi (hours : m	(°C)         (kg)         (l)         (kWh)         without "Rapid" with "Rapid"           40         6.0         65         0.65         1:00         —           95         9.0         90***         2.60         2:40         —           60         9.0         64         1.53         2:20         1:45           40         9.0         85         0.93         3:20         1:15           60         3.5         48**         0.95         2:15         0:55           40         3.5         45         0.65         2:15         0:55           40         2.5         70         0.70         0:50         —           30         2.5         70         0.45         0:46         —           40         2.0         45         0.60         0:40         —           40         9.0         85         0.85         2:20         —           40         6.0         70         0.50         1:20         —           40         6.0         49         0.60         1:40         1:15           30         3.0         30         0.20         0:15         —	Temperature   Load   Water   Energy   Approx. Programme Duration   (1200 rpm   (1200 rpm		

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.
- \*\*\*\* After programme end and spinning with maximum selectable spin speed, in default programme setting

# LOAD LAUNDRY AND SELECT PROGRAMME

Load the laundry, close the door and turn the programme selector to the desired programme – the "Start/Pause" indicator blinks. The temperature and spin speed shown on the display can be altered by pressing the "Temperature" or "Spin" button. If you do not use the Dosing Aid, add detergent now.

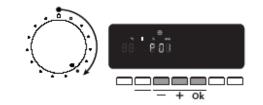
The washing machine is designed to save energy; therefore, if you have selected a programme but do not start it within about a quarter of an hour, it will switch off automatically. To switch it on again, turn the programme selector to "Off/O" and then to the desired programme again.

## MyProgram

This feature offers the possibility to select and save, out of a list of 8 special programmes, the one that most meets your needs.

When you select the "MyProgram" position, a code ranging from "P01" to "P08" will appear on the display (see programme table to understand which programme corresponds to the displayed code). Use the "+" and "-" buttons to select the available programmes, and button "Ok" to confirm your choice. If you do not confirm it within a few seconds, the selected programme is automatically confirmed, and its default settings appear on the display.

You can now select options or modify temperature/ spin speed, as you do it for any other programme, according to the possibilities indicated in the programme table. Once a programme of the "MyProgram" list has been confirmed, it will be remembered next time you select "MyProgram" on the selector.



#### **SELECT OPTIONS IF DESIRED**

If the combination programme/option or option/ option is not possible, the indicator switches off automatically.

For certain programmes, an option may already be preset; if you want you can deselect it.

#### "Colours 15" button 3/15"

- 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 70 95°C.

#### "BioStain 15" button 15°

- Supports the removal of stains.
- The programme you selected will begin with a cold water wash phase; this will prolong the programme duration by about 10 minutes.
- Appropriate for all kinds of stains, except grease/oil.
- Pre-treatment recommended for obstinate stains.
- Not selectable for Cotton 70 95°C.

### "Rapid" button \₹/

- Enables quicker washing by shortening the programme duration.
- · Recommendable for only lightly soiled laundry.
- Not selectable for Cotton 70 95 °C.

#### "Prewash" button \

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

#### Soil level" button ₩

 Adapts the programme duration to the soil level of your laundry. Also influences the detergent quantity recommendation when using the "Dosing Aid" button.

= lightly soiled - = normally soiled -

Fig = heavily soiled

Not all soil levels are selectable for each programme.

## "Spin" button ⊚ (incl. "Rinse Hold" 🖵)

- Select a spin speed differing from the preset one.
- If you select spin speed "0", the final spinning is cancelled and the water is drained out only. However, intermediate spin phases remain during the rinse.

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final spin cycle, to avoid creasing and prevent colours from changing. To activate the "Rinse hold", press the "Spin" button repeatedly until the "Rinse hold" symbol  $\ \ \ \ \ \$  on the display lights up.

- The wash programme stops to "Rinse hold" when the "Rinse hold" symbol  $\ \ \ \ \$  on the display blinks: the "Start/Pause" indicator blinks as well.
- To terminate the "Rinse hold" by spinning the laundry, press "Start/Pause" - the laundry will be spun with the default spin speed. You can also select another spin speed with the "Spin" button before you start the spin cycle with "Start/ Pause".
- To terminate the "Rinse hold" by draining the water without spinning, press the "Spin" button until spin speed "0" appears on the display; then press "Start/Pause" to start the draining.
- Do not leave the laundry to soak for too long in the "Rinse hold" (especially silk!).

## SET PROGRAMME END ("Finish in") ↔

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 this function.
- The time until the programme 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 vou see the value "0:00".
- When you have selected the desired time until the programme 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 programme end, the programme will start immediately.
- Sometimes the programme may finish before the selected time until the programme 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 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.

## **DETERGENT DOSING RECOMMENDATION**

With the "Dosing Aid" button, you can make your washing machine indicate you the recommended detergent quantity for your wash load, depending on the soil level selected and the size of the load.

- Helps to save detergent and protect the environment and also sensitive skin by avoiding detergent overdosing.
- Before you use this function, you must adapt the washing machine to the dosing amounts which are recommended for the detergents you use. Also check if your region's water hardness corresponds with the water hardness level "soft" of your washing machine – if not adapt it.
- Select programme, options and programme end BEFORE using the "Dosing Aid" button.

For any details, refer to the separate "Dosing Aid" Instructions for Use.

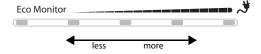
## **"DOOR OPEN" INDICATOR**

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".

## ECO MONITOR .₩

The "Eco monitor" gives you a rough feedback about the power consumption of the programme setting vou 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

## **DRUM LIGHT**

When you select a programme, the drum light will slowly go on to assure a good visibility during laundry

- After starting your programme with "Start/ Pause", the drum light will fade on and off while the washing machine detects the laundry load. Subsequently, it will go off.
- When the programme is finished, the light goes on again for a short time; afterwards it will go off automatically to save energy. If you want to switch it on again for unloading your laundry, just press any option button or turn the programme selector (but not to "Off/O").

The drum light will blink fast when a failure is detected.

#### PROGRAMME START ▷"

Open the tap and press the "Start/Pause" button Du. The "Start/Pause" indicator lights up. When the laundry load is detected or the programme duration is adapted, the display shows an animation.

## CHILD LOCK ---

Prevents children from starting a wash cycle or changing the settings of a running programme. Cannot be activated or deactivated when the programme selector is in the "Off/O" position. To activate the child lock:

- Turn the programme selector to a programme position, or run a programme as usual.
- Press the 2 buttons marked with the key symbol **=**─○ simultaneously for at least 3 seconds. A key-like symbol will shortly appear on the display to indicate that the child lock is active.

Any time you try to change a programme setting with active child lock, the display will briefly show the key-like symbol. The programme setting cannot be changed anymore. The only change possible is to switch the washer off by turning the programme selector to the "Off/O" position. To deactivate the child lock, proceed in the same way as for activating

If one of the failure indicators lights up, or in case of any malfunction, consult the "Troubleshooting Guide"

## FAILURE INDICATORS 🕾 🖗 🕮



Spin speed on display blinks: Unbalance during spinning.

#### PROGRAMME END

in your Instructions for Use.

- The "Door open" indicator 🔓 lights up. 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.

## DETERGENT OVERDOSAGE INDICATOR



The symbol will light up at the end of the programme if you used too much detergent. Use less detergent next time.

### 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, temperature, 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.

#### RESET A RUNNING PROGRAMME

The "Reset/Drain" button ₫/ਓ cancels a running programme.

Press and hold the "Reset/Drain" button for a few seconds; an animation appears on the display. The water is drained out; it may last some time until you can open the door.