

## 5. PROGRAMMING

### 5.1 GENERAL

Specific functions have been implemented in the Full Control wash computer to allow a detailed programming.

#### □ Functions for the complete program.

- Program Number : Selecting the wash Program.
- Name : Insert or Modify the Name for the Program.
- View : Inspecting the Program settings without making changes.
- Edit : Adjusting a Program.
- New : Creating a New Program.
- Copy : Making a Copy of an existing Program.
- Delete : Erase the Program.
- Exit : Leave the Program Menu.

#### □ Functions for the program steps.

- Step Number : Selecting the Program Step.
- Add : Adding a Program Step at the end of the program.
- Edit : Adjusting the Program Step.
- Insert : Adding a Program Step between two other steps.
- View : Inspecting the Step settings without making changes.
- Delete : Deleting a Step.
- Exit : Leave the Program Step Menu.

### Follow the flowchart step by step.

### 5.2. STEP ① : PROGRAM MENU

#### □ HOW TO GET INTO THE PROGRAM MENU

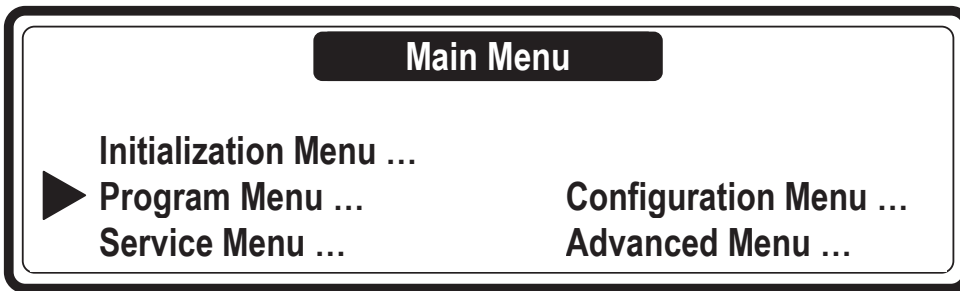
The Program menu can only be accessed when the machine is in standby (the machine is powered up but no program is started).

**SELECT CYCLE** is displayed.

Turn the key switch to the program mode.

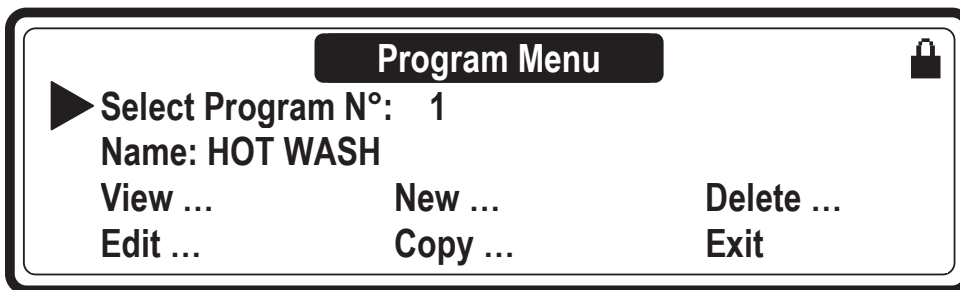
The Main menu is now available.

Press the **ARROW DOWN** button to select the Program Menu.



Press the **ENTER** button to confirm your selection.  
Go to ② ↻

### 5.3. STEP ② : PROGRAM FUNCTIONS



Menu Item	Info
Select Program N°: 1	Insert the desired program number. Program 1 to 99 can be selected.
Name: _ _ _ _ _	The Program Name gives info about the type of wash Program. With the ARROW LEFT and RIGHT button you can select the character position. With the ARROW UP and DOWN button you can select the desired character. By pressing the ENTER button, the dashes will disappear.
View	In Program View you can look to the Program Settings, without making any changes.
Edit	Editing a program is changing the program by selecting a new element from a list or by changing values in an existing program. You can also add, insert or delete steps in an existing program.

Menu Item	Info
<b>New</b>	To create a new program, you have to make use of the add step function. By adding steps the program will grow step by step. A confirmation is asked first to delete the old program.
<b>Copy</b>  <b>Copy From Program N°: XXX</b>	Sometimes it's easier to make a copy of an existing program and to make some small changes to the copied program. A confirmation is asked first to delete the old program. Insert the desired program number from which you want to copy the program. <b>⚠ Attention !</b> <b>The standard programs can be selected at the program numbers 101-115.</b> Program number 101 corresponds with program 1. Program number 102 corresponds with program 2. ... Program number 115 corresponds with program 15. A confirmation is asked first to delete the old program.
<b>Delete a Program</b>	To get rid of an existing program, use the delete program function. The complete program will be erased at once. A confirmation is asked first to delete the old program.
<b>Exit</b>	Return to Main Menu



: Program lock symbol

In the Advanced Menu, it is possible to lock – unlock each wash program individually.

It means that no wash programs can be set when the Program lock symbol is displayed.

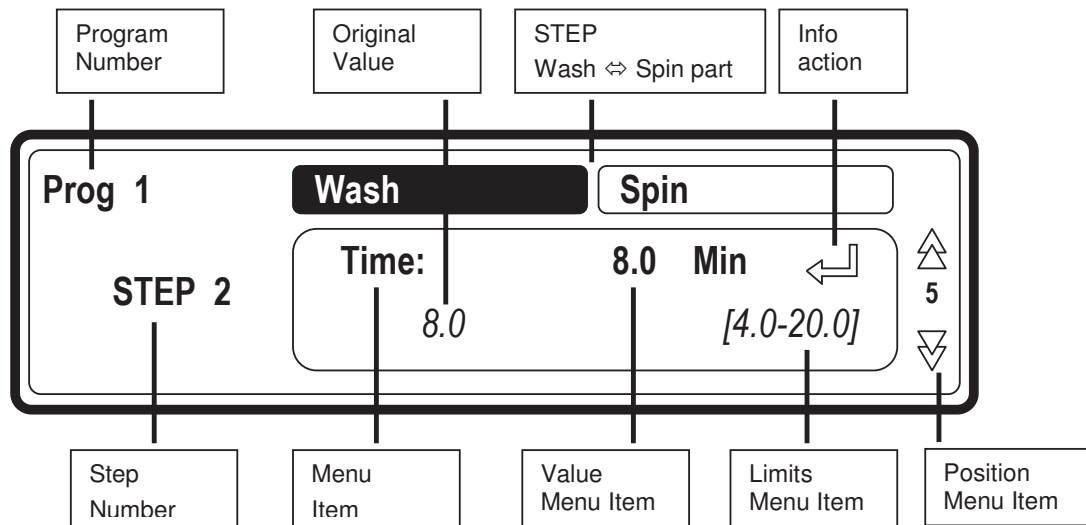
Only the View function will be functional and the other functions to adjust the program will be disabled.

## 5.4. STEP ③ : PROGRAM STEP FUNCTION



Menu Item	Info
<b>Select Step N°: 1</b>	<p>Insert the desired step number. Step 1 to 99 can be selected.</p> <p><b>⚠ Attention !</b> If the number is not accepted, this means that the step is not available. No Step number must be selected for "Add Step" function.</p>
<b>Add Step</b>	To create new programs, a new extra step should be added at the end of the program.
<b>Edit Step</b>	To change values and list elements from an existing step.
<b>Insert Step</b>	A new step is inserted in between two existing steps. If the number is not accepted, this means there is no step with a step number = inserted number - 1 available. A new step can only be inserted between two available steps.
<b>View Step</b>	Before making changes in a wash program, it's recommended to have a look at the actual settings by the view function. No changes can be made at the View Step function.
<b>Delete Step</b>	An existing Step in the program disappears when it's deleted. A confirmation is asked first before deleting the Old Step.
<b>Exit</b>	Return to Program Menu

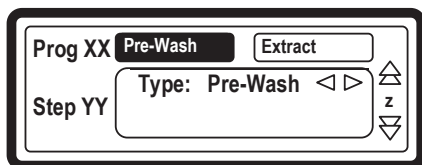
## 5.5. STEP ④ : PROGRAMMING THE WASH PART



This paragraph gives a detailed explanation about programming the Wash Sequences.

- ◆ Each program step contains a wash part and a drain/spin part.
- ◆ First the wash part must be selected, item by item can be programmed.
- ◆ Next the drain/spin part must be selected, item by item can be programmed. See step ⑤ ↻.
- ◆ Without making changes you can watch item by item, by pressing the **ARROW DOWN** or **UP** button.
- ◆ If you want to make changes :
  - Insert a new value.
  - Enable or disable a Setting by pressing the **YES** or **NO** button.
  - Select a list element by pressing the **ARROW LEFT** or **RIGHT** button.
  - You always need to confirm by pressing the **ENTER** button.
- ◆ Each time you add or insert a new step, default values have been pre-programmed. So with less effort, complete programs can be programmed. See also chapter 3 for a general explanation concerning the creation of wash programs.
- ◆ You can recognize a list element by the LEFT and RIGHT ARROW symbol at the right side on the display.
- ◆ The arrow down symbol on the display points to the last Menu Item : EXIT.

## □ SELECTING THE WASH PART



- If you have selected **Add Step**, **Edit Step** or **Insert Step**, you have to select the wash sequence now.
- Depending on the machine type, with top or front soap dispenser, you have more or less sequences available.

### For Washing Machines with Top Soap Dispenser :

Prewash | **Wash** | Cooldown | Rinse | Final Rinse | Soak | Flush | Spray | No wash

### For Washing Machines with Front Soap Dispenser :

**Wash** | Cooldown | Rinse | Soak | Spray | No wash

- For a new step, as a default, the first displayed function is the **Wash** sequence.
- Now by pressing the **ARROW LEFT** or **RIGHT** button, you can select the desired sequence.
- Press the **ENTER** button to confirm.
- You can also use the **ARROW DOWN** button if you accept the pre-programmed default value.

## □ THE PREWASH SEQUENCE

**Prewash** | Wash | Cooldown | Rinse | Final Rinse | Soak | Flush | Spray | No wash

### Only for washing machines with a Top Soap Dispenser.

Menu Item	Default	Info	Limits
Temperature	40 °C	The water temperature.	1 - 45 °C
Inlet	I2 - I3 (40°C)	The suggested inlet valves are related to the temperature and the soap box to be used. <b>⚠ Attention !!!</b> If you insert other inlet valves than the suggested ones, problems can occur at the water fill process.	I1 - I2 - I3 I4 - I5 - I6
Level	Normal Low	The suggested water level depends on the machine Type.	See table §3.4
RPM	-	The suggested RPM depends on the machineType.	See table §3.4

<p><b>Detergents Menu...</b> <b>Supply 1, ..., 8</b></p>	<p><b>0 sec</b></p>	<p>Time selection for external liquid soap supplies. You can program up to 4 supplies at the same time. If you have programmed more than 4 supplies an error message will be generated. Put the time of the supplies back to zero until not more than 4 non-zero time values are remaining. <small>(Liquid soap supplies must be switched on at the configuration Menu)</small></p>	<p>0 - 99 sec</p>
<p><b>On Time</b></p>	<p><b>12 sec</b></p>	<p>The wash action, motor On Time. Gentle wash action : 3 sec. <small>(The suggested default values can be adjusted at the Initialization menu)</small></p>	<p>1 - 99 sec</p>
<p><b>Off Time</b></p>	<p><b>3 sec</b></p>	<p>The wash action, motor Off Time. Gentle wash action : 12 sec. <small>(The suggested default values can be adjusted at the Initialization menu)</small></p>	<p>1 - 99 sec</p>
<p><b>Time</b></p>	<p><b>4.0 Min</b></p>	<p>The Prewash Sequence Time. <small>(for 0 Minutes the Prewash sequence will be skipped) (programmable in steps of 0,5 Minutes)</small></p>	<p>0 - 99.5 Min</p>
<p><b>Signal</b></p>	<p><b>No</b></p>	<p>When a signal is programmed, a pause will be introduced at the end of the Wash Step. This allows the operator to add soap for the next step. A buzzer signal warns the operator that the cycle has been interrupted.</p>	<p>No / Yes</p>

## □ THE WASH SEQUENCE

Prewash | **Wash** | Cooldown | Rinse | Last Rinse | Soak | Flush | Spray | No wash

Menu Item	Default	Info	Limits
<b>Temperature</b>	<b>60 °C</b>	The water temperature.	1 - 92 °C
<b>Inlet</b> (top soap dispenser)	<b>I3 - I4 - I5</b>	The suggested inlet valves are related to the temperature and the soap box to be used. <b>⚠ Attention !!!</b> If you insert other inlet valves than the suggested ones, problems can occur at the water fill process.	11-I2-I3-I4-I5-I6
(front soap dispenser)	<b>I2 - I3</b> (60°C)		11-I2-I3
<b>Level</b>	<b>Normal</b> <b>Low</b>	The suggested water level depends on the machine Type.	See table §3.4
<b>RPM</b>	-	The suggested RPM depends on the machine Type.	See table §3.4
<b>Detergents Menu...</b> <b>Box A, B, C, D, E</b> <b>Supply 1, ..., 8</b>	<b>0 sec</b> <b>0 sec</b>	Time selection for Soap Boxes (hopper) and external liquid soap supplies. You can program up to 4 supplies at the same time. If you have programmed more than 4 supplies an error message will be generated. Put the time of the supplies back to zero until not more than 4 non-zero time values are remaining. (Box A, B, C, D, E are only available on Front Soap Dispenser machines) (Liquid soap supplies must be switched on at the configuration Menu)	0 - 99 sec
<b>On Time</b>	<b>12 sec</b>	The wash action, motor On Time. Gentle wash action : 3 sec. (The suggested default values can be adjusted at the Initialization menu)	1 - 99 sec
<b>Off Time</b>	<b>3 sec</b>	The wash action, motor Off Time. Gentle wash action : 12 sec. (The suggested default values can be adjusted at the Initialization menu)	1 - 99 sec
<b>Time</b>	<b>7.0 Min</b>	The Wash Sequence Time. (for 0 Minutes the Wash sequence will be skipped) (programmable in steps of 0,5 Minutes)	0 - 99.5 Min
<b>Signal</b>	<b>No</b>	When a signal is programmed, a pause will be introduced at the end of the Wash Step. This allows the operator to add soap for the next step. A buzzer signal warns the operator that the cycle has been interrupted.	No / Yes



☐ THE COOLDOWN SEQUENCE

Prewash | Wash | **Cooldown** | Rinse | Final Rinse | Soak | Flush | Spray | No wash

- After a Hot wash you can program a Cool-down Sequence to avoid temperature shock and shrinking of the garments.
- The drain step after the Hot wash must be put on NO DRAIN.
- No inlets are programmable :
  - for Top Soap dispenser machines : inlet 6 is the standard inlet.
  - for Front Soap dispenser machines : inlet 2 is the standard inlet.
- The water level can't be programmed as the process of adding and draining water doesn't allow this.

**⚠ ATTENTION !**  
**DO NOT PROGRAM A DRAIN SEQUENCE BEFORE A COOLDOWN SEQUENCE**

Menu Item	Default	Info	Limits
Temperature	60 °C	The water temperature.	1 - 60 °C
RPM	-	The suggested RPM depends on the machine Type.	See table §3.4
Drain Valve	1	Only available on washing machines with both : a normal Open and normal Closed Drain valve.	1 - 2
On Time	12 sec	The wash action, motor On Time. Gentle wash action : 3 sec. <small>(The suggested default values can be adjusted at the Initialization menu)</small>	1 - 99 sec
Off Time	3 sec	The wash action, motor Off Time. Gentle wash action : 12 sec. <small>(The suggested default values can be adjusted at the Initialization menu)</small>	1 - 99 sec
Time	7.0 Min	The programmed time = time needed to decrease the water temperature. Once the programmed temperature has been reached, the next Sequence will be started. <small>(for 0 Minutes the Cooldown sequence will be skipped) (programmable in steps of 0,5 Minutes)</small> <b>⚠ Attention !!!</b> <b>If a short time is programmed, the water temperature will decrease fast.</b> <b>Recommendation !!!</b> <b>Program 1 minute for each 3 °C temperature drop.</b> <b>Example :</b> <b>For a hot wash of 90 °C and a Cooldown Sequence of 60 °C a time of about 30 °C/3 °C = 10 Minutes should be programmed for the Cooldown Sequence.</b>	0 - 99.5 Min
Signal	No	When a signal is programmed, a pause will be introduced at the end of the Wash Step. This allows the operator to add soap for the next step. A buzzer signal warns the operator that the cycle has been interrupted.	No / Yes

## □ THE RINSE SEQUENCE

Prewash | Wash | Cooldown | **Rinse** | Final Rinse | Soak | Flush | Spray | No wash

- No temperature can be programmed as a Rinse is only dedicated for cold water.

Menu Item	Default	Info	Limits
<b>Inlet</b> (top soap dispenser)	<b>I2 - I5 - I6</b>	3 Inlets can be programmed. The suggested inlet valves are related to the temperature and the soap box to be used.	11-I2-I5-I6
(front soap dispenser)	<b>I2</b>	<b>⚠ Attention !!!</b> If you insert other inlet valves than the suggested ones, problems can occur at the water fill process.	11-I2
<b>Level</b>	<b>Normal High</b>	The suggested water level depends on the machine Type.	See table §3.4
<b>RPM</b>	-	The suggested RPM depends on the machine Type.	See table §3.4
<b>Detergents Menu...</b> <b>Box A, B, C, D, E</b> <b>Supply 1, ..., 8</b>	<b>0 sec</b> <b>0 sec</b>	Time selection for Soap Boxes (hopper) and external liquid soap supplies. You can program up to 4 supplies at the same time. If you have programmed more than 4 supplies an error message will be generated. Put the time of the supplies back to zero until not more than 4 non-zero time values are remaining. (Box A, B, C, D, E are only available on Front Soap Dispenser machines) (Liquid soap supplies must be switched on at the configuration Menu)	0 - 99 sec
<b>On Time</b>	<b>12 sec</b>	The wash action, motor On Time. Gentle wash action : 3 sec. (The suggested default values can be adjusted at the Initialization menu)	1 - 99 sec
<b>Off Time</b>	<b>3 sec</b>	The wash action, motor Off Time. Gentle wash action : 12 sec. (The suggested default values can be adjusted at the Initialization menu)	1 - 99 sec
<b>Time</b>	<b>2.0 Min</b>	The Rinse Sequence Time. (for 0 Minutes the Rinse sequence will be skipped) (programmable in steps of 0,5 Minutes)	0 - 99.5 Min
<b>Signal</b>	<b>No</b>	When a signal is programmed, a pause will be introduced at the end of the Wash Step. This allows the operator to add soap for the next step. A buzzer signal warns the operator that the cycle has been interrupted.	No / Yes

☐ THE FINAL RINSE SEQUENCE

Prewash | Wash | Cooldown | Rinse | **Final Rinse** | Soak | Flush | Spray | No wash

**Only for Top Soap Dispenser washing machines.**

- No temperature can be programmed as a Last Rinse is only dedicated for cold (hard) water.

Menu Item	Default	Info	Limits
<b>Inlet</b> (top soap dispenser)	<b>I1</b> (3 inlets)  <b>I1 - I6</b> (2 inlets)	3 Inlets can be programmed. <ul style="list-style-type: none"> <li>• A machine with <b>3 water supply inlets</b> functions with Cold Hard water, Cold Soft water and Warm Soft water. → The suggested inlet valve is I1 <b>Cold Hard water</b>.</li> <li>• A machine with <b>2 water supply inlets</b> functions with Cold Soft water and Warm Soft water. → The suggested inlet valves are I1 + I6 <b>Cold Soft water</b>.</li> </ul> The suggested inlet valves are related to the temperature and the soap box to be used. ⚠ <b>Attention !!!</b> If you insert other inlet valves than the suggested ones, problems can occur at the water fill process.	I1-I2-I5-I6
<b>Level</b>	<b>Normal High</b>	The suggested water level depends on the machine Type.	See table §3.4
<b>RPM</b>	-	The suggested RPM depends on the machine Type.	See table §3.4
<b>Detergents Menu...</b> <b>Supply 1, ..., 8</b>	<b>0 sec</b>	Time selection for external liquid soap supplies. You can program up to 4 supplies at the same time. If you have programmed more than 4 supplies an error message will be generated. Put the time of the supplies back to zero until not more than 4 non-zero time values are remaining. <small>(Liquid soap supplies must be switched on at the configuration Menu)</small>	0 - 99 sec
<b>On Time</b>	<b>12 sec</b>	The wash action, motor On Time. Gentle wash action : 3 sec. <small>(The suggested default values can be adjusted at the Initialization menu)</small>	1 - 99 sec
<b>Off Time</b>	<b>3 sec</b>	The wash action, motor Off Time. Gentle wash action : 12 sec. <small>(The suggested default values can be adjusted at the Initialization menu)</small>	1 - 99 sec
<b>Time</b>	<b>2.0 Min</b>	The Final Rinse Sequence Time. <small>(for 0 Minutes the Final Rinse sequence will be skipped) (programmable in steps of 0,5 Minutes)</small>	0 - 99.5 Min
<b>Signal</b>	<b>No</b>	When a signal is programmed, a pause will be introduced at the end of the Wash Step. This allows the operator to add soap for the next step. A buzzer signal warns the operator that the cycle has been interrupted.	No / Yes

## ☐ THE SOAK SEQUENCE

Prewash | Wash | Cooldown | Rinse | Final Rinse | **Soak** | Flush | Spray | No wash

Menu Item	Default	Info	Limits
<b>Temperature</b>	<b>40 °C</b>	The water temperature.	1 - 45 °C
<b>Inlet</b> (top soap dispenser)	<b>I2 - I3</b>	The suggested inlet valves are related to the temperature and the soap box to be used.	11-I2-I3-I4-I5-I6
(front soap dispenser)	<b>I2 - I3</b> (40°C)	<b>⚠ Attention !!!</b> If you insert other inlet valves than the suggested ones, problems can occur at the water fill process.	11-I2-I3
<b>Level</b>	<b>Normal</b> <b>Low</b>	The suggested water level depends on the machine Type.	See table §3.4
<b>RPM</b>	-	The suggested RPM depends on the machine Type.	See table §3.4
<b>Detergents Menu...</b> <b>Box A, B, C, D, E</b> <b>Supply 1, ..., 8</b>	<b>0 sec</b> <b>0 sec</b>	Time selection for Soap Boxes (hopper) and external liquid soap supplies. You can program up to 4 supplies at the same time. If you have programmed more than 4 supplies an error message will be generated. Put the time of the supplies back to zero until not more than 4 non-zero time values are remaining. (Box A, B, C, D, E are only available on Front Soap Dispenser machines) (Liquid soap supplies must be switched on at the configuration Menu)	0 - 99 sec
<b>On Time</b>	<b>12 sec</b>	The wash action, motor On Time. (The suggested default values can be adjusted at the Initialization menu)	1 - 99 sec
<b>Off Time</b>	<b>10 Min</b>	The wash action, motor Off Time. (The suggested default values can be adjusted at the Initialization menu)	1 - 99 minutes
<b>Time</b>	<b>1.0 Hour</b>	The Soak Sequence Time. (for 0 Hour the Soak sequence will be skipped) (programmable in steps of 0,1 Hour)	0 - 25.5 Hour
<b>Signal</b>	<b>No</b>	When a signal is programmed, a pause will be introduced at the end of the Wash Step. This allows the operator to add soap for the next step. A buzzer signal warns the operator that the cycle has been interrupted.	No / Yes

## □ THE FLUSH SEQUENCE

Prewash | Wash | Cooldown | Rinse | Final Rinse | Soak | **Flush** | Spray | No wash

### Only for Top Soap Dispenser washing machines.

- ♦ No water level can be programmed as the water will raise and escape by the overflow hole.
- ♦ No water inlets can be programmed as only cold water from water inlet 6 is used.
- ♦ No supplies can be programmed.

Menu Item	Default	Info	Limits
<b>RPM</b>	-	The suggested RPM depends on the machine Type.	See table §3.4
<b>On Time</b>	<b>12 sec</b>	The wash action, motor On Time. Gentle wash action : 3 sec. <small>(The suggested default values can be adjusted at the Initialization menu)</small>	1 - 99 sec
<b>Off Time</b>	<b>3 sec</b>	The wash action, motor Off Time. Gentle wash action : 12 sec. <small>(The suggested default values can be adjusted at the Initialization menu)</small>	1 - 99 sec
<b>Time</b>	<b>10.0 Min</b>	The Flush Sequence Time. <small>(for 0 Minutes the Flush sequence will be skipped) (programmable in steps of 0,5 Minutes)</small>	0 - 99.5 Min
<b>Signal</b>	<b>No</b>	When a signal is programmed, a pause will be introduced at the end of the Wash Step. This allows the operator to add soap for the next step. A buzzer signal warns the operator that the cycle has been interrupted.	No / Yes

## □ THE SPRAY SEQUENCE

Prewash | Wash | Cooldown | Rinse | Final Rinse | Soak | Flush | **Spray** | No wash

- Water or Liquid is injected at Distribution or Low Spin Speed
- No standard water inlets can be programmed in this function.
- The liquid will be injected based on soap supply programming.

Menu Item	Default	Info	Limits
<b>RPM</b>	-	The suggested RPM depends on the machine Type.	See table §3.4
<b>Drain Valve</b>	<b>1</b>	Only available on washing machines with both : a normal Open and normal Closed Drain valve.	1 - 2
<b>Detergents Menu...</b> <b>Box A, B, C, D, E</b> <b>Supply 1, ..., 8</b>	<b>0 sec</b> <b>0 sec</b>	Time selection for Soap Boxes (hopper) and external liquid soap supplies. The Spray sequence only functions with 1 Supply. If you have programmed more then 1 supply an error message will be generated. Put the time of the supplies back to zero until not more than 1 non-zero time value is remaining. If No supply has been programmed : the Spray sequence will be skipped. (Box A, B, C, D, E are only available on Front Soap Dispenser machines) (Liquid soap supplies must be switched on at the configuration	0 - 99 sec
<b>Signal</b>	<b>No</b>	When a signal is programmed, a pause will be introduced at the end of the Wash Step. This allows the operator to add soap for the next step. A buzzer signal warns the operator that the cycle has been interrupted.	No / Yes

## □ THE NO WASH SEQUENCE

Prewash | Wash | Cooldown | Rinse | Final Rinse | Soak | Flush | Spray | **No wash**

- In case of a No Wash Sequence, the wash function of the programmed step is skipped.  
Goto ⑤ ↗

## 5.6. STEP ⑤ : PROGRAMMING THE DRAIN STEP

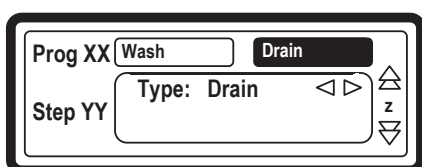
This paragraph gives a detailed explanation about programming the Drain/Extraction Sequences.

After programming the wash step, the drain/extraction step still has to be programmed.

**⚠ ATTENTION !**  
**YOU DON'T HAVE TO PROGRAM A DRAIN SEQUENCE BEFORE AN EXTRACTION SEQUENCE AS THE WATER WILL AUTOMATICALLY BE DRAINED AT THE EXTRACTION SEQUENCE**

### □ SELECTING THE DRAIN/EXTRACTION STEP

Depending on the machine type, you have more or less functions.



- For a new step, the first sequence that is displayed is the Drain sequence (default).
- Select the desired Drain step sequence from the list by pressing the **ARROW LEFT** or **RIGHT** button.
- Press the **ENTER** button to confirm your selection.
- You can also use the **ARROW DOWN** button if you accept the pre-programmed default value.

### □ THE DRAIN SEQUENCE

**Drain** | Extract | No Drain | Static Drain | Reversing Drain

Menu Item	Default	Info	Limits
Drain Valve	1	Only available on washing machines with both : a normal Open and normal Closed Drain valve.	1 - 2
Time	0.5 Min	The Drain Sequence Time. (for 0 Minutes the Drain sequence will be skipped) (programmable in steps of 0,5 Minutes)	0 - 9.5 Min
Exit		Return to Edit Program Menu.	

## ☐ THE EXTRACT SEQUENCE

Drain | **Extract** | No Drain | Static Drain | Reversing Drain

Menu Item	Default	Info	Limits
Drain Valve	1	Only available on washing machines with both : a normal Open and normal Closed Drain valve.	1 - 2
RPM	-	The suggested RPM depends on the machine Type.	See table §3.4
Time	4.5 Min	The Extract Sequence Time. (for 0 Minutes the Extract sequence will be skipped) (programmable in steps of 0,5 Minutes)	0 - 9.5 Min
Exit		Return to Edit Program Menu.	

## ☐ THE NO DRAIN SEQUENCE

Drain | Extract | **No Drain** | Static Drain | Reversing Drain

- The Drain/Extraction part of the programmed step is skipped.

### **Attention !!!**

For some specific functions “No Drain” must be programmed.

Example:

If you want to program a Cool-down Sequence, then “No Drain” must be programmed between the Hot Wash and the Cool-down Sequence.

Menu Item	Default	Info	Limits
Exit		Return to Edit Program Menu.	

## ☐ THE STATIC DRAIN SEQUENCE

Drain | Extract | No Drain | **Static Drain** | Reversing Drain

The drum is at standstill while the water is drained.

Menu Item	Default	Info	Limits
Drain Valve	1	Only available on washing machines with both : a normal Open and normal Closed Drain valve.	1 - 2
RPM	-	The suggested RPM depends on the machine Type.	See table §3.4
Time	0.5 Min	The Static Drain Sequence Time. (for 0 Minutes the Static Drain sequence will be skipped) (programmable in steps of 0,5 Minutes)	0 - 9.5 Min
Exit		Return to Edit Program Menu.	



**⚠ Attention !!!**

It's not recommended to program a spin sequence just after a Static Drain Sequence.

At a Static Drain sequence, the garments are not distributed around the drum while the water is drained.

When the spin sequence starts, the garments are a big imbalance and the imbalance (tilt) function will be activated.

**☐ THE REVERSING DRAIN SEQUENCE**

Drain | Extract | No Drain | Static Drain | **Reversing Drain**

The drum is reversing while the water is drained.

Menu Item	Default	Info	Limits
<b>Drain Valve</b>	<b>1</b>	Only available on washing machines with both : a normal Open and normal Closed Drain valve.	1 - 2
<b>RPM</b>	<b>-</b>	The suggested RPM depends on the machine Type.	See table §3.4
<b>On Time</b>	<b>12 sec</b>	The mechanical action, motor On Time. (The suggested default values can be adjusted at the Initialization menu)	1 - 99 sec
<b>Off Time</b>	<b>3 sec</b>	The mechanical action, motor Off Time. (The suggested default values can be adjusted at the Initialization menu)	1 - 99 sec
<b>Time</b>	<b>0.5 Min</b>	The Static Drain Sequence Time. (for 0 Minutes the Static Drain sequence will be skipped) (programmable in steps of 0,5 Minutes)	0 - 9.5 Min
<b>Exit</b>		Return to Edit Program Menu.	