

**Inlet valve:**

Connection 220/240V +6-15%; 50 Hz;  
0,6 - 10 bar  
Flowrate 8 L/min

**Drain pump:**

Connection 230V; 50 Hz; Synchron  
Flowrate 22 L/min  
Power 34W +30%  
Resistance 164Ω +5/-5%

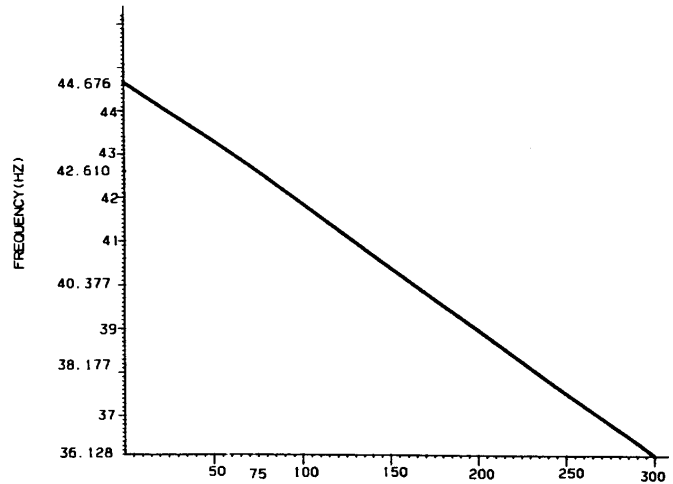
**Recirculation pump:**

Connection 230V; 50 Hz; Synchron  
Flowrate 25 L/min  
Power 22W +30%  
Resistance 202Ω +5/-5%

**Heating element :**

Connection 230V; 50 Hz;  
Power 1950W  
Fuse 10A

**Pressure sensor:**



PRESSURE (mm H2O)

| PRESSURE (mm H2O) | FREQUENCY (Hz) |
|-------------------|----------------|
| 0                 | 44.676         |
| 75                | 42.610         |
| 300               | 36.128         |

**NTC Resistance f30:**

| °C | Ω    |
|----|------|
| 20 | 6050 |
| 60 | 1250 |
| 80 | 640  |

**Motor:**

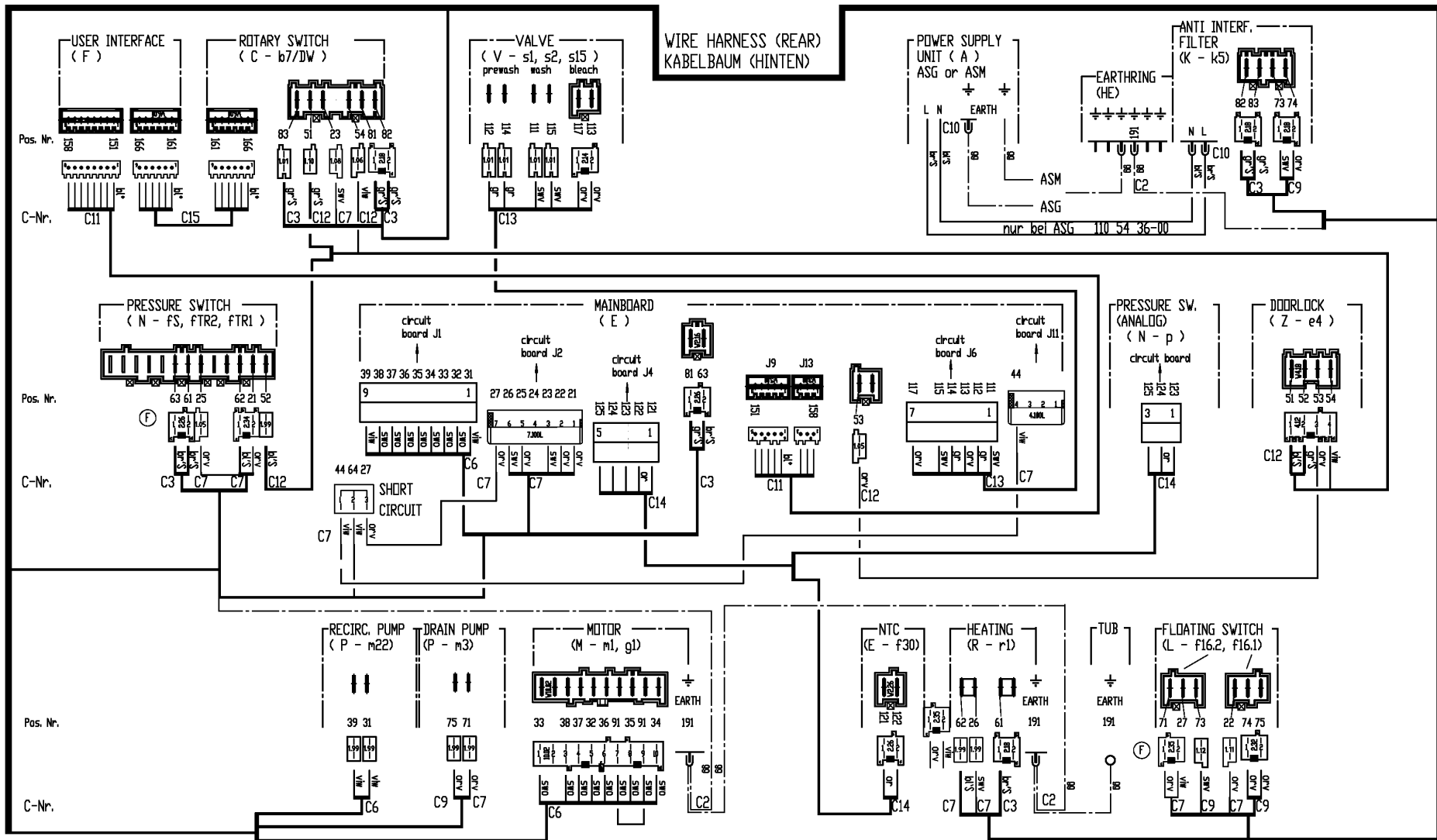
1. Values (measurement):

| Article number | Connection   | Tacho      | Rotor       | Stator      | Stator complete |
|----------------|--------------|------------|-------------|-------------|-----------------|
| 124 309 801    | 230; 50Hz AC | 184Ω +/-7% | 1,82Ω +/-7% | 0,47Ω +/-7% | 1,3Ω +/-7%      |
| 124 309 900    | 230; 50Hz AC | 135Ω +/-8% | 1,75Ω +/-8% |             | 1,12Ω +/-8%     |
| 124 391 000    | 230; 50Hz AC | 135Ω +/-8% | 1,49Ω +/-8% |             | 1,09Ω +/-8%     |
| 124 536 100    | 230; 50Hz AC |            |             |             |                 |
| 124 536 400    | 230; 50Hz AC |            |             |             |                 |
| 124 306 100    | 230; 50Hz AC | 135Ω +/-8% | 1,68Ω +/-8% |             | 1,9Ω +/-8%      |
|                |              | M3 - 4     | M8 - 6      | M5 - 1      | M5 -10          |

2. Consumption:

| Article number   | 124 309 801 | 124 309 900 | 124 391 000 | 110 536 100 | 110 536 400 | 124 306 100 |
|------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Drum Speed 1/min | 1300-1600   | 1000        | 1100-1200   |             |             | 1000        |
| Load             | 5 Kg        | 5 Kg        | 5 Kg        |             |             | 5Kg         |
| Washing          | 220W        |             | 150W        |             |             | 200W        |
| Spinning:        |             |             |             |             |             |             |
| Feld complete    | 380W        |             | 450W        |             |             | 350W        |
| Tapped field     | 800W        |             |             |             |             |             |
| Currency         | 6A max.     |             | 6A max.     |             |             | 6A max.     |

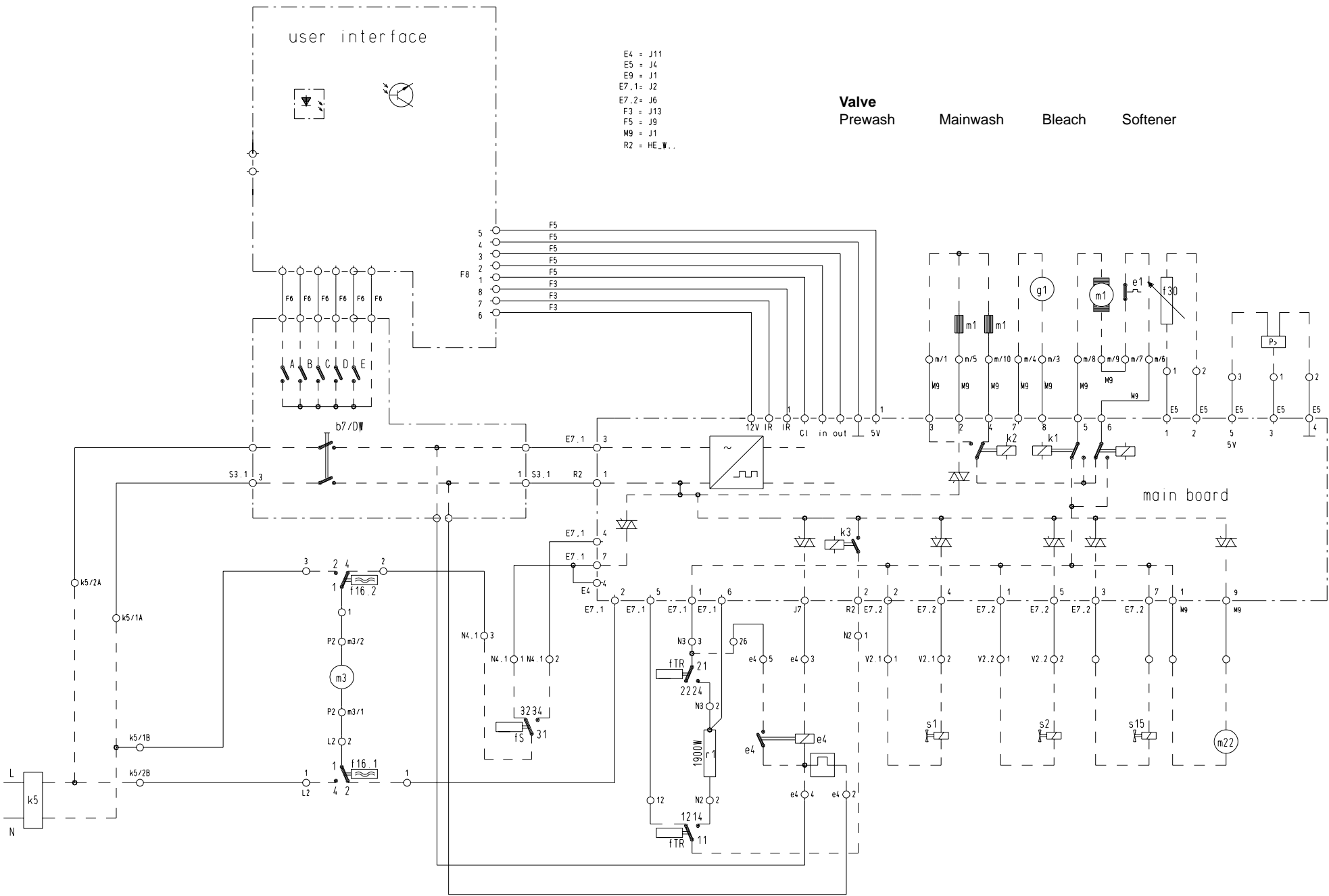
**Service Manual:** 599 500 753/0



WIRE HARNESS (REAR)  
KABELBAUM (HINTEN)

| CONNECTIONS                      |         |              |        |         |              |
|----------------------------------|---------|--------------|--------|---------|--------------|
| wire harness (rear) 110 54 22-01 |         |              | single |         |              |
| C-Nr.                            | Title   | Sach-Nr.     | C-Nr.  | Title   | Sach-Nr.     |
| C1                               | HE1MR   | 110 51 74-00 | C10    | A2K     | 110 54 36-00 |
| C2                               | N2RECK  | 110 54 21-00 | C11    | F8E     | 110 51 81-00 |
| C3                               |         |              | C12    | Z3ECN 1 | 110 54 20-00 |
| C4                               |         |              | C13    | E7V 4   | 110 54 08-10 |
| C5                               |         |              | C14    | E5TN    | 110 54 37-00 |
| C6                               | E9MP    | 110 51 87-10 | C15    | F6C     | 110 51 98-00 |
| C7                               | E7NRLC2 | 110 54 31-01 |        |         |              |
| C9                               | L2KP    | 110 51 59-10 |        |         |              |

Bemerkung: nur bei ASG (F)



E4 = J11  
E5 = J4  
E9 = J1  
E7.1 = J2  
E7.2 = J6  
F3 = J13  
F5 = J9  
M9 = J1  
R2 = HE\_W...

**Valve**  
Prewash    Mainwash    Bleach    Softener

main board

## Legend wiring plan

| Short name | Description            | Description in the wiring plan |
|------------|------------------------|--------------------------------|
| A          | Connection housing     |                                |
| C          | Selection switch       | b7/DW                          |
| E          | NTC - Sensor           | f30                            |
| E          | Main electronic        |                                |
| F          | In / Output electronic | S17                            |
| HE         | Main earth             |                                |
| K          | Suppressor             | k5                             |
| L          | Floating switch        | f16.1 ; f16.2                  |
| M          | Motor                  | m1                             |
| N          | Pressure switch        | fs;fTR2;fTR1                   |
| N          | Pressure sensor        | p                              |
| P          | Recirculation pump     | m22                            |
| P          | Pump                   | m3                             |
| R          | Heating                | r1                             |
| V          | Valve                  | s1;s2;s15                      |
| Z          | Door lock              | e4                             |

## Legend circuit diagram

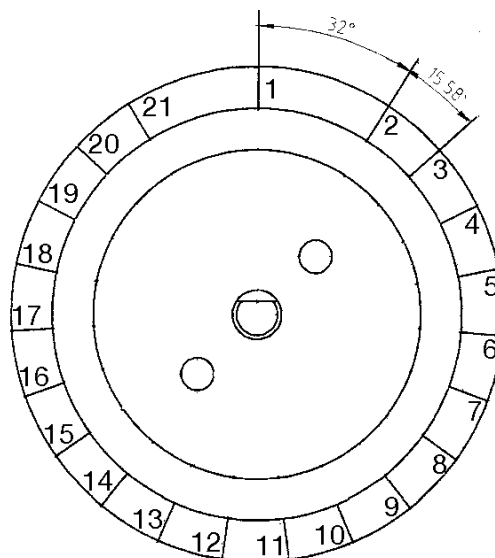
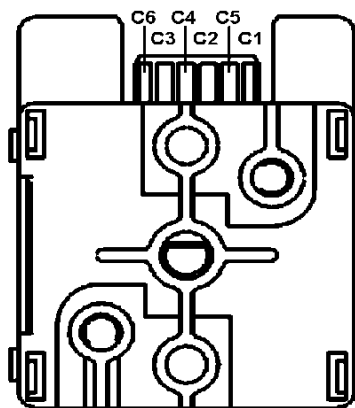
|             |  |
|-------------|--|
| b7 / DW     | Selection switch                                 |
| e4          | Door lock  |
| E           | Main electronic                                  |
| f16.1 f16.2 | Floating switch                                  |
| f 30        | NTC - Sensor                                     |
| fS          | Safety level                                     |
| fTR1 ; fTR2 | Boil-dry protection                              |
| g 1         | Tacho generator                                  |
| k1          | Direction of drum movement                       |
| k2          | Tapping / complete field (950 1/min / 650 1/min) |
| k 5         | Suppressor                                       |
| m 1         | Main motor                                       |
| m 3         | Drain pump                                       |
| m22         | Recirculation pump                               |
| p           | Pressure sensor                                  |
| r1          | Heating element                                  |
| s1 s2 s15   | Valve  |
| s17         | In / Output electronic                           |

# Program selection switch

Washing machines

Nr: 110 539 700

292 1400 21 e



|    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |        |   |
|----|----|----|----|----|----|----|----|----|----|----|----|----|---|---|---|---|---|---|---|---|---|--------|---|
|    | 21 | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | Common |   |
| C1 |    |    |    |    | ●  | ●  | ●  | ●  |    | ●  |    |    |   | ● | ● |   |   |   |   |   |   |        |   |
| C3 | ●  |    |    |    | ●  |    | ●  | ●  | ●  | ●  |    | ●  |   |   |   |   | ● |   |   | ● |   |        | ● |
| C4 |    | ●  |    |    |    |    | ●  | ●  |    | ●  | ●  |    | ● | ● |   | ● | ● | ● |   |   |   |        | ● |
| C2 |    |    | ●  |    | ●  | ●  |    |    |    |    |    |    | ● |   |   |   | ● | ● | ● | ● | ● |        | ● |
| C5 |    |    |    | ●  | ●  |    | ●  |    | ●  |    | ●  | ●  | ● |   |   |   | ● |   |   |   | ● | ●      |   |

| Binary code |    |    |    |    | Display | Position | Program        | °C  |
|-------------|----|----|----|----|---------|----------|----------------|-----|
| C1          | C3 | C4 | C2 | C5 |         |          |                |     |
|             | ⊙  | ⊙  | ⊙  | ⊙  | 0F      | 1        | OFF            |     |
|             |    |    | ⊙  | ⊙  | 0C      | 2        | Cotton         | 95° |
|             | ⊙  |    | ⊙  |    | 05      | 3        | Cotton         | E   |
|             |    | ⊙  | ⊙  |    | 06      | 4        | Cotton         | 60° |
|             | ⊙  | ⊙  | ⊙  |    | 07      | 5        | Cotton         | 50° |
|             |    | ⊙  |    | ⊙  | 0A      | 6        | Cotton         | 40° |
| ⊙           |    |    |    |    | 10      | 7        | Cotton         | 30° |
| ⊙           |    | ⊙  |    |    | 12      | 8        | Easy care      | 60° |
|             |    | ⊙  | ⊙  | ⊙  | 0E      | 9        | Easy care      | 50° |
|             | ⊙  |    |    | ⊙  | 09      | 10       | Easy care      | 40° |
| ⊙           |    | ⊙  |    | ⊙  | 1A      | 11       | Easy Iron      | 40° |
|             | ⊙  | ⊙  |    |    | 03      | 12       | Delicate       | 40° |
| ⊙           | ⊙  |    |    | ⊙  | 19      | 13       | Delicate       | 30° |
| ⊙           | ⊙  | ⊙  |    |    | 13      | 14       | Hand wash      | 40° |
| ⊙           | ⊙  | ⊙  |    | ⊙  | 1B      | 15       | Hand wash      | 30° |
| ⊙           |    |    | ⊙  |    | 14      | 16       | Hand wash      | 0°  |
|             | ⊙  |    | ⊙  | ⊙  | 0D      | 17       | Delicate rinse |     |
|             |    |    |    | ⊙  | 08      | 18       | Starching      |     |
|             |    |    | ⊙  |    | 04      | 19       | Pump           |     |
|             |    | ⊙  |    |    | 02      | 20       | Spin           |     |
|             | ⊙  |    |    |    | 01      | 21       | Delicate spin  |     |

| Cotton 60 RECIRCULATIONSYSTEM G46L Without options and laundry |                 |         |              |        |             |       |       |           |            |                 |            |               |           |               |          |          |          |             |          |
|--|-----------------|---------|--------------|--------|-------------|-------|-------|-----------|------------|-----------------|------------|---------------|-----------|---------------|----------|----------|----------|-------------|----------|
| Step n.º   | PHASE           | Option  | Description  | Levels |             |       |       | Rec. pump | Drain pump | Elv / Det comp. | Movement   |               | Refilling |               |          | Temp. °C | Time     | Time to end |          |
|  |                 |         |              | wc     | rpc         | dpc   | mc    |           |            |                 | type       | code          | type      | wl            | ab       |          |          |             |          |
| 1  | WASH            | WITHOUT | CALIBRATION  | 40/15  | 40/15       | 40/15 | 40/15 | OFF       | ON         |                 | OFF        | Motor Stopped | NR        | Dis           | Dis      | OFF      | Tout 10' | 00:00:20    |          |
| 2  |                 |         | WATER LOAD   | 42/15  |             |       |       | ↓         | OFF        | ELV2            | ↓          | ↓             |           | En            |          |          |          | Tout 15'    | 00:01:40 |
| 3  |                 |         | MOVEMENT     | ↓      |             |       |       |           |            | ↓               | ON         | PWL3_MOV      |           |               |          |          |          | 1'          | 00:01:00 |
| 5  |                 |         | WATER LOAD   | 95/60  |             |       |       | ↓         | LEV        | ELV3            | ↓          | DLD_MOV       |           |               |          |          |          | Tout 15'    | 00:01:40 |
| 6  |                 |         | MOVEMENT     | 85/60  |             |       | 85/60 | ↓         | ↓          |                 | LEV        | COLD_MOV      |           |               |          |          |          | 4'          | 00:04:00 |
| 7  |                 |         | MOVEMENT     | ↓      |             |       | ↓     | OFF       |            |                 | ↓          | E_MOV         |           |               | ↓        |          |          | 3'          | 00:03:00 |
| 8  |                 |         | HEAT+MOV     | 40/15  |             |       | 40/15 | ↓         |            |                 | ↓          | ↓             |           |               | En       | 40       | Tout 40' | 00:09:10    |          |
| 9  |                 |         | HEAT+MOV     |        |             |       |       | ↓         |            |                 | LEV        | N_MOV         |           |               | ↓        | 59       | Tout 40' | 00:14:00    |          |
| 10   |                 |         | MOVEMENT     |        |             |       |       | ON        |            |                 | ON         | SE_MOV        |           | Dis           | Dis      | OFF      | 6'       | 00:06:00    |          |
| 11   |                 |         | MOVEMENT     |        |             |       |       | ↓         |            |                 | ↓          | ↓             |           |               |          |          | 8'       | 00:08:00    |          |
| 12   |                 |         | MOVEMENT     |        |             |       |       | ↓         |            |                 | ↓          | N_MOV         |           |               |          |          | 4'       | 00:04:00    |          |
| 13   |                 |         | MOVEMENT     |        |             |       |       | ↓         |            |                 | ↓          | SE_MOV        |           |               |          |          | 18'      | 00:18:00    |          |
| 14   |                 |         | MOVEMENT     |        |             |       |       | OFF       | ↓          |                 | OFF        | Motor Stopped |           |               |          |          | 22"      | 00:00:20    |          |
| 15   |                 |         | WATER DRAIN  |        |             |       |       |           |            | Lev             | ON         | D_MOV         |           |               |          |          | Tout 10' | 00:00:20    |          |
| 16   |                 |         | SPINNING     |        |             |       |       |           |            | ON              | ↓          | IMP6          |           |               |          |          | Tout 20' | 00:09:00    |          |
| 17   |                 |         | RINSE        |        | CALIBRATION | ↓     |       |           |            | ↓               | ↓          |               | OFF       | Motor Stopped |          |          |          | Tout 10'    | 00:00:00 |
| 18   | MOVEMENT        | ↓       |              |        |             |       |       | ↓         | OFF        |                 | ON         | CR3_MOV       |           |               |          | 5"       | 00:00:10 |             |          |
| 19   | WATER LOAD      | 95/55   |              |        |             |       |       | LEV       |            |                 |            | ↓             |           | En            |          | Tout 15' | 00:01:40 |             |          |
| 20   | START REFILL    | 0/0     |              |        |             |       |       | ON        |            |                 | ON         | ↓             | VT        |               |          | 0"       | 00:01:30 |             |          |
| 21   | MOVEMENT        | ↓       |              |        |             |       |       | ↓         | ↓          |                 |            | E_MOV         | ↓         | ↓             |          | 5'       | 00:05:00 |             |          |
| 23   | WATER DRAIN     | ↓       |              |        |             |       |       | OFF       | Lev        |                 |            | D_MOV         | NR        | Dis           |          | Tout 10' | 00:00:20 |             |          |
| 24   | SPINNING        | ↓       |              |        |             |       |       |           | ON         |                 | ↓          | IMP6_RINSE    |           |               |          | Tout 20' | 00:05:00 |             |          |
| 25   | RINSE           |         |              |        | CALIBRATION | 40/15 |       |           |            | ↓               | ↓          |               | OFF       | Motor Stopped |          |          |          | Tout 10'    | 00:00:00 |
| 26   |                 |         | MOVEMENT     | ↓      |             |       |       | ↓         | OFF        |                 | ON         | CR3_MOV       |           |               |          | 5"       | 00:00:10 |             |          |
| 27   |                 |         | WATER LOAD   | 95/55  |             |       |       | LEV       |            |                 |            | ↓             |           | En            |          | Tout 15' | 00:01:40 |             |          |
| 28   |                 |         | START REFILL | 0/0    |             |       |       | ON        |            |                 | ON         | ↓             | VT        |               |          | 0"       | 00:01:30 |             |          |
| 29   |                 |         | MOVEMENT     | ↓      |             |       |       | ↓         | ↓          |                 |            | E_MOV         | ↓         | ↓             |          | 5'       | 00:05:00 |             |          |
| 30   |                 |         | WATER DRAIN  | ↓      |             |       |       | OFF       | Lev        |                 |            | D_MOV         | NR        | Dis           |          | Tout 10' | 00:00:20 |             |          |
| 31   | SPINNING        | ↓       |              |        |             |       | ON    |           | ↓          | IMP6_RINSE      |            |               |           | Tout 20'      | 00:05:00 |          |          |             |          |
| 32   | SOFTENING RINSE |         | CALIBRATION  | 40/15  |             |       |       | ↓         | ↓          |                 | OFF        | Motor Stopped |           |               |          | Tout 10' | 00:00:00 |             |          |
| 34   |                 |         | MOVEMENT     | ↓      |             |       |       | ↓         | OFF        | ↓               | ON         | CR3_MOV       |           |               |          | 5"       | 00:00:10 |             |          |
| 35   |                 |         | WATER LOAD   | 125/85 | ↓           |       |       | LEV       |            | ELV2<br>ELV3    | ↓          | N_MOV         |           | En            |          | Tout 15' | 00:01:40 |             |          |
| 36   |                 |         | MOVEMENT     | ↓      | 125/85      |       |       | ↓         |            |                 | ↓          | ↓             |           |               |          | 7'       | 00:07:00 |             |          |
| 37   | MOVEMENT        | ↓       | ↓            |        |             | OFF   | ↓     |           | OFF        | Motor Stopped   |            | Dis           |           | 22"           | 00:00:20 |          |          |             |          |
| 38   | SPINNING        |         | CALIBRATION  | 40/15  | 40/15       |       |       |           | ON         |                 | ↓          | Motor Stopped |           |               |          | Tout 10' | 00:00:00 |             |          |
| 39   |                 |         | WATER DRAIN  | ↓      | ↓           |       |       |           | Lev        | ON              | D_MOV      |               |           |               | Tout 10' | 00:00:20 |          |             |          |
| 40   |                 |         | SPINNING     | ↓      | ↓           |       |       |           | ON         |                 | IMP6_01_AC |               |           |               | Tout 20' | 00:20:00 |          |             |          |
| 41   |                 |         | MOVEMENT     | ↓      | ↓           | ↓     | ↓     | ↓         | OFF        | ↓               | ↓          | N_MOV         | ↓         | ↓             | ↓        | 2'       | 00:02:00 |             |          |

| Mechanic | Off | On | 1/min |
|----------|-----|----|-------|
| D_MOV    | 12  | 4  | 55    |
| N_MOV    | 8   | 6  | 55    |
| E_MOV    | 4   | 8  | 55    |
| PWL3_MOV | 12  | 1  | 35    |
| PWL4_MOV | 57  | 1  | 35    |
| PWL1_MOV | 53  | 1  | 35    |
| E1_MOV   | 4   | 10 | 75    |

| Niveaus       |        |    |
|---------------|--------|----|
| AF_LEV        | 40/15  | mm |
| Softn_LEV     | 42/15  | mm |
| Firstload_LEV | 95/60  | mm |
| Refill_LEV    | 85/60  | mm |
| Rinse_LEV     | 95/55  | mm |
| R_II_LEV      | 125/85 | mm |

**Legend Niveaus**

| Typ | Description                 |
|-----|-----------------------------|
| WC  | Water control level         |
| PPC | Recirculation control level |
| DPC | Drain pump level            |
| MC  | Motor Niveau                |

**Nachtakten**

|    |                      |
|----|----------------------|
| NR | Normal refill        |
| VT | Virtual refill       |
| WL | Analog ic sensor     |
| AB | Anti boil protection |

### Handwash 30 RECIRCULATIONSYSTEM G46L Without options and laundry

| Step n.° | PHASE            | Option  | Description      | Levels |       |       |       | Rec. pump | Drain pump | Elv / Det comp. | Movement      |               | Refilling     |     |     | Temp. °C | Time     | Time to end |          |
|----------|------------------|---------|------------------|--------|-------|-------|-------|-----------|------------|-----------------|---------------|---------------|---------------|-----|-----|----------|----------|-------------|----------|
|          |                  |         |                  | wc     | rpc   | dpc   | mc    |           |            |                 | type          | code          | type          | wl  | ab  |          |          |             |          |
| 1        | <b>WASH</b>      | WITHOUT | CALIBRATION      | 40/15  | 40/15 | 40/15 | 40/15 | OFF       | ON         |                 | OFF           | Motor Stopped | NR            | Dis | Dis | OFF      | Tout 10' | 00:00:00    |          |
| 2        |                  |         | WATER LOAD       | 42/15  |       |       |       | ↓         | OFF        | ELV2            | ↓             | ↓             |               | En  |     |          |          | Tout 15'    | 00:01:10 |
| 3        |                  |         | MOVEMENT         | ↓      |       |       |       | ↓         |            | ↓               | ON            | PWL3_MOV      |               |     |     |          |          | 1'          | 00:01:00 |
| 4        |                  |         | WATER LOAD       | 140/90 |       |       |       | LEV       |            | ELV3            | OFF           | Motor Stopped |               |     |     |          |          | Tout 15'    | 00:01:10 |
| 5        |                  |         | MOVEMENT         | ↓      |       |       |       | ↓         |            |                 | LEV           | PWL1_MOV      |               |     | ↓   | ↓        |          | 4'          | 00:04:00 |
| 6        |                  |         | HEAT+MOV         |        |       |       |       | OFF       |            |                 |               |               |               |     | En  | 30       |          | Tout 40'    | 00:06:00 |
| 7        |                  |         | MOVEMENT         |        |       |       |       | LEV       |            |                 |               |               |               |     |     | ↓        |          | 2'          | 00:02:00 |
| 8        |                  |         | HEAT+MOV         |        |       |       |       | ↓         |            |                 |               |               |               |     |     | ↓        | 30       | 14'         | 00:14:00 |
| 9        |                  |         | MOVEMENT         |        |       |       |       | OFF       |            |                 |               | OFF           | Motor Stopped |     | Dis | Dis      | OFF      | 22"         | 00:00:20 |
| 10       |                  |         | WATER DRAIN      |        |       |       |       |           | Lev        |                 |               |               |               |     |     |          |          | Tout 10'    | 00:00:20 |
| 11       |                  |         | TIME WATER DRAIN |        |       |       |       |           | ON         |                 |               |               |               |     |     |          |          | 1'          | 00:01:30 |
| 12       | <b>RINSE</b>     |         | CALIBRATION      | 40/15  |       |       |       | ↓         | ↓          |                 |               |               |               |     |     |          | Tout 10' | 00:00:00    |          |
| 13       |                  |         | MOVEMENT         | ↓      |       |       |       | ↓         | OFF        |                 |               |               |               |     |     |          | 5"       | 00:00:10    |          |
| 14       |                  |         | WATER LOAD       | 135/85 |       |       |       | LEV       |            |                 |               |               |               | En  |     |          |          | Tout 15'    | 00:01:10 |
| 15       |                  |         | MOVEMENT         | ↓      |       |       |       | ↓         |            |                 | ON            | PWL3_MOV      |               |     | ↓   |          |          | 3'          | 00:03:00 |
| 16       |                  |         | WATER DRAIN      |        |       |       |       | OFF       | Lev        |                 |               | OFF           | Motor Stopped |     | Dis |          |          | Tout 10'    | 00:00:20 |
| 17       | TIME WATER DRAIN |         |                  |        |       |       | ON    |           |            |                 |               |               |               |     |     | 1'       | 00:01:30 |             |          |
| 18       | <b>RINSE</b>     |         | CALIBRATION      | 40/15  |       |       |       | ↓         | ↓          |                 |               |               |               |     |     |          | Tout 10' | 00:00:00    |          |
| 19       |                  |         | MOVEMENT         | ↓      |       |       |       | ↓         | OFF        |                 |               |               |               |     |     |          | 5"       | 00:00:10    |          |
| 20       |                  |         | WATER LOAD       | 135/85 |       |       |       | LEV       |            |                 |               |               |               | En  |     |          |          | Tout 15'    | 00:01:10 |
| 21       |                  |         | MOVEMENT         | ↓      |       |       |       | ↓         |            |                 | ON            | PWL1_MOV      |               |     | ↓   |          |          | 3'          | 00:03:00 |
| 22       |                  |         | WATER DRAIN      |        |       |       |       | OFF       | Lev        |                 |               | OFF           | Motor Stopped |     | Dis |          |          | Tout 10'    | 00:00:20 |
| 23       | TIME WATER DRAIN |         |                  |        |       |       | ON    |           |            |                 |               |               |               |     |     | 1'       | 00:01:30 |             |          |
| 24       | <b>SOFTENING</b> |         | CALIBRATION      | 40/15  |       |       |       | ↓         | ↓          |                 |               |               |               |     |     |          | Tout 10' | 00:00:00    |          |
| 25       |                  |         | MOVEMENT         | ↓      |       |       |       | ↓         | OFF        | ↓               |               |               |               |     |     |          | 5"       | 00:00:10    |          |
| 26       |                  |         | WATER LOAD       | 135/85 |       |       |       | LEV       |            | ELV2<br>ELV3    | ↓             | ↓             |               | En  |     |          |          | Tout 15'    | 00:01:10 |
| 27       |                  |         | MOVEMENT         | ↓      |       |       |       | ↓         |            |                 | ON            | PWL1_MOV      |               |     | ↓   |          |          | 5'          | 00:05:00 |
| 28       | MOVEMENT         |         |                  |        |       | OFF   |       |           |            | OFF             | Motor Stopped |               | Dis           |     |     | 22"      | 00:00:20 |             |          |
| 29       | <b>SPINNING</b>  | ↓       | CALIBRATION      | 40/15  |       |       |       | ↓         | ON         |                 |               |               |               |     |     |          | Tout 10' | 00:00:00    |          |
| 30       |                  |         | WATER DRAIN      | ↓      |       |       |       | Lev       |            |                 | ↓             | ↓             |               |     |     |          | Tout 10' | 00:00:20    |          |
| 31       |                  |         | SPINNING         | ↓      | ↓     | ↓     | ↓     | ↓         | ON         |                 | ON            | IMP4          |               | ↓   | ↓   | ↓        | Tout 20' | 00:14:20    |          |

| Mechanic | Off | On | 1/min |
|----------|-----|----|-------|
| D_MOV    | 12  | 4  | 55    |
| N_MOV    | 8   | 6  | 55    |
| E_MOV    | 4   | 8  | 55    |
| PWL3_MOV | 12  | 1  | 35    |
| PWL4_MOV | 57  | 1  | 35    |
| PWL1_MOV | 53  | 1  | 35    |
| E1_MOV   | 4   | 10 | 75    |

| Niveaus   |        |    |
|-----------|--------|----|
| AF_LEV    | 40/15  | mm |
| Softn_LEV | 42/15  | mm |
| WOL_LEV   | 140/90 | mm |
| HIGH_LEV  | 135/85 | mm |

**Legend Niveaus**

|     |                             |
|-----|-----------------------------|
| Typ | Description                 |
| WC  | Water control level         |
| PPC | Recirculation control level |
| DPC | Drain pump level            |
| MC  | Motor Niveau                |

**Nachtakten**

|           |                      |
|-----------|----------------------|
| <b>NR</b> | Normal refill        |
| <b>VT</b> | Virtual refill       |
| <b>WL</b> | Analog ic sensor     |
| <b>AB</b> | Anti boil protection |