5. SERVICE PROGRAMME

2.Service programme (Incanto classic)

2.1.Test mode



Access: Access the service mode by turning on the machine and simultaneously pressing the coffee and hot water buttons.

The various functions indicated in the table can be checked by pressing the button combinations listed below.

| Buttons | Powder | Coffee | Expresso | Hot water | Descale | Microswitch status |
|---------------|--------|--------|----------|-----------|---------|-----------------------|
| | coffee | | | | | |
| Gears up | Х | | | | | Powder LED |
| | | | | | | (MS2) |
| Unit down | | Х | | | | Expresso LED |
| | | | | | | (MS1) |
| Grinder | | | Х | | | |
| Pump | | | | Х | | Fault LED |
| | | | | +HWS | | (flow meter pulses) * |
| Heating | X | | | | Х | |
| Heating + LED | Х | | | | Х | |
| check | | | | | + HWS | |

Programme table (functions programme)

* In order for the flow meter pulse to be indicated, the HWS valve must close once again after opening so that the HWS microswitch re-opens.

If the HWS valve is completely open, the LED combination which lights up provides information on the flow rate (see table below)

5. SERVICE PROGRAMME

INCANTO S-CLASS

Flow rate

The flow rate value must be between 40 and 60.

| LED description | Value |
|----------------------|-------|
| Expresso button LED | 128 |
| Coffee button LED | 64 |
| Powder button LED | 32 |
| Hot water button LED | 16 |
| Descale button LED | 8 |
| Water Low LED | 4 |
| Coffee Beans Low LED | 2 |
| Fault LED | 1 |

Example: Powder button (32), Descale button (8) and Coffee Beans Low LED (2) light up = 42

Microswitch test

| Microswitch | Control LED | Status | | |
|--|------------------|-----------|--|--|
| Reed switch (tank removed) | Water low | ON | | |
| Dregs drawer/Drip tray (removed) | Coffee beans low | ON | | |
| HWS switch (open) | Fault | Off | | |
| Door switch (doors open) | Descale | ON | | |
| Brewing unit (removed) | Hot water | Steam LED | | |

Dose quantity programming

Open hot water valve and press the expresso button.

Depending on the LED combination, the dose quantity can be determined by consulting the table below and can be changed by repeatedly pressing the coffee programme button.

| Grinder pulses | Approx. dose quantity in grams | Water Low LED | Coffee Beans Low LED | Fault LED | Replace filter LED |
|-------------------|--------------------------------------|------------------|-------------------------|--------------|-----------------------|
| 90 | 7.5 | ¢ | | | |
| 95 | 8.0 | ф. | Ф | | |
| 100 | 8.4 | | \ | | |
| 105 | 8.9 | | Ф | ¢ | |
| 110 | 9.2 | | | ¢ | |
| 115 | 9.6 | | | ¢ | ф. |
| 120 | 10.2 | | | | \ |