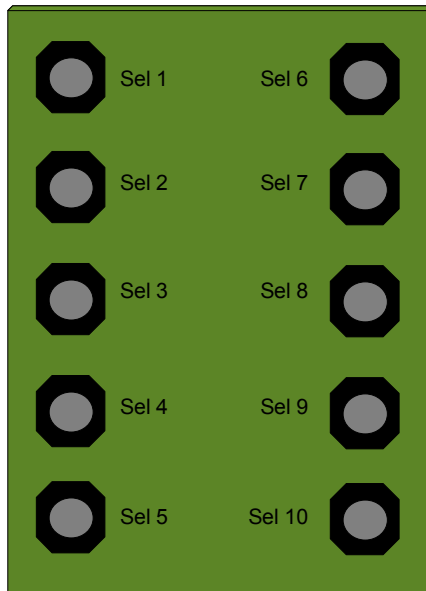
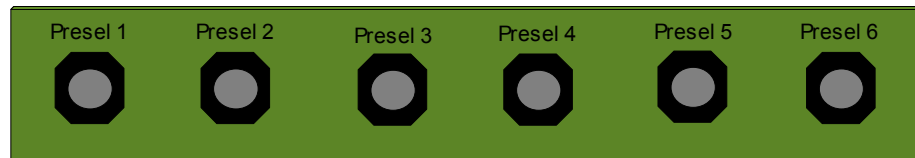


**Prosyd**  
**“The iQ”**  
**Solubile**

**Menu di programmazione**

| KEY             | NAME           | Simbol | FUNCTION   |
|-----------------|----------------|--------|--|
| <b>PROG</b>     | S1 (board DIB) |        | Push once: enter in user programming<br>Push twice: enter in manager programming<br>Push three times: enter in technical programming<br>Push four times: exit from programming and return in stand-by mode |
| <b>Presel 1</b> | PREV           | ←      | Prevoius menu or input data  |
| <b>Presel 2</b> | NEXT           | →      | Next menu or input data  |
| <b>Presel 3</b> | DECR (-)       | -      | Decrements value   |
| <b>Presel 4</b> | INCR (+)       | +      | Increments value   |
| <b>Presel 5</b> | ENTER          | ↵      | Enter in menu or confirm value   |
| <b>Presel 6</b> | ESCAPE         | ⏏      | Escape from menu or from programming environment   |



How to use the programming keys:

|     |  |
|-----|--|
| ← → | To move between same levels menu items / to input data                     |
| + - | To increment and decrement data value                                      |
| ↵   | To confirm a data value / to enter in the submenu (going down menu levels) |
| ↶   | To go up menu levels / escape from programming menu                        |

### S1 – Push once (USER MENU)

| Main menu (level 0)                | Sub menu (level 1) | Sub menu (level 2) | Sub menu (level 3) | ← → | + - | ↵ | Info                                 |
|------------------------------------|--------------------|--------------------|--------------------|-----|-----|---|--------------------------------------|
| TOTAL SALES<br>X.XX                |                    |                    |                    | •   |     |   | View Total sales value               |
| REGULAR NUMBER<br>DRINK: XXX       |                    |                    |                    | •   |     |   | View Total regular drinks number     |
| LONG NUMBER<br>DRINK: XXX          |                    |                    |                    | •   |     |   | View Total long drinks number        |
| EXTRALONG NUMBER<br>DRINK: XXX     |                    |                    |                    | •   |     |   | View Total extra long drinks number  |
| DECAF NUMBER<br>DRINK: XXX         |                    |                    |                    | •   |     |   | View Total decaf drinks number       |
| STRONG NUMBER<br>DRINK: XXX        |                    |                    |                    | •   |     |   | View Total strong drinks number      |
| SUGAR NUMBER<br>DRINK: XXX         |                    |                    |                    | •   |     |   | View Total sugar drinks number       |
| EXTRASUGAR<br>NUMBER<br>DRINK: XXX |                    |                    |                    | •   |     |   | View Total extra sugar drinks number |

## S1 – Push twice (MANAGER MENU)

| Main menu (level 0) | Sub menu (level 1) | Sub menu (level 2)              | Sub menu (level 3) | ← →                   | + -                | ↓ | Info                                   |
|---------------------|--------------------|---------------------------------|--------------------|-----------------------|--------------------|---|--|
| MANAGER PSW         |                    |                                 |                    | •                     | 0-99999            | • | Digit manager password to enable menu  |
| OPTIONS             |                    |                                 |                    | •                     |                    | • |  |
|                     | TEMPERATURE        |                                 |                    | •                     | 140-221 °F         | • | Set working temperature                |
|                     | WATER SENSOR SENS. |                                 |                    | •                     | 0 - 25             | • | Set water sensor sensitivity           |
|                     | WATER COUNTER?     |                                 |                    | •                     | Y - N              | • | En/Dis water counter                   |
|                     | TRAY SENSOR?       |                                 |                    | •                     | Y - N              | • | En/Dis tray sensor                     |
|                     | CUP SENSING MODE   |                                 |                    | •                     | 1,2,3              | • | Set cup sensor type                    |
|                     | PUMP CYCLE?        |                                 |                    | •                     | Y – N              | • | En/Dis pump cycles                     |
|                     | PUMP PWM REG       |                                 |                    | •                     | 0-100%             | • | Set pump power                         |
|                     | CARAFE SEQ.        |                                 |                    | •                     | 2-10               | • | Set N. of carafe sequential selections |
|                     | HALF CARAFE SEQ.   |                                 |                    | •                     | 2-10               | • | Set N. of half carafe seq. selections  |
|                     | CARAFE LOW TEMP    |                                 |                    | •                     | 32-176 °F          | • | Set low level temperature              |
|                     | FLAVOR 1 PULSES N. |                                 |                    | •                     | 1-10               | • | Set vanilla flavor pump pulses         |
|                     | FLAVOR 2 PULSES N. |                                 |                    | •                     | 1-10               | • | Set caramel flavor pump pulses         |
|                     | FLAVOR 3 PULSES N. |                                 |                    | •                     | 1-10               | • | Set strawberry flavor pump pulses      |
|                     | OVER ICE           |                                 |                    | •                     | 0-100%             | • | Set cold water percentage              |
| PRICES              |                    |                                 |                    | •                     |                    | • |  |
|                     | PRICE-SELECTIONS   |                                 |                    | •                     |                    | • |  |
|                     |                    | SELECTION 01 ... 10<br>Price XX |                    | Selection 01...10     | Price<br>01... 10  | • | Assign one price to each selection     |
|                     | PRICE VALUE        |                                 |                    | •                     |                    | • |  |
|                     |                    | Price num. 01 ... 10<br>X.XX    |                    | Price<br>01... 10     | Value<br>0 - 99.99 | • | Assign a value to each price           |
|                     | DISCOUNT A         |                                 |                    | •                     |                    | • |  |
|                     |                    | Discount 01 ... 10<br>X.XX      |                    | Discount<br>01 ... 10 | Value<br>0 - 99.99 | • | Assign discount value A                |
|                     | DISCOUNT B         |                                 |                    | •                     |                    | • |  |
|                     |                    | Discount 01 ... 10<br>X.XX      |                    | Discount<br>01 ... 10 | Value<br>0 - 99.99 | • | Assign discount value B                |

## S1 – Push three times (TECHNICIAN MENU)

| Main menu (level 0) | Sub menu (level 1)                  | Sub menu (level 2) | Sub menu (level 3) | ← →                  | + -                 | ↓ | Info   |
|---------------------|-------------------------------------|--------------------|--------------------|----------------------|---------------------|---|--|
| TECHNICIAN PSW      |                                     |                    |                    | •                    | 0-99999             | • | Digit technician password to enable menu                       |
| MACINE DATA         |                                     |                    |                    | •                    |                     | • |  |
|                     | MANAGER PSW                         |                    |                    | •                    | 0-99999             | • | Set manager PSW  |
|                     | TECHNICIAN PSW                      |                    |                    | •                    | 0-99999             | • | Set technician PSW   |
|                     | Location code                       |                    |                    | •                    | 0-99999             | • | Set location code  |
|                     | Unit number                         |                    |                    | •                    | 0-99999             | • | Set unit number  |
| KEY - SELECTION     |                                     |                    |                    | •                    |                     | • |  |
|                     | Key 01 -- 10:<br>SELECTION 01 -- 12 |                    |                    | Key<br>01 ... 10     | Selection 01 ... 12 | • | Assign one recipe to a selection key from 1 to 10              |
| KEY-PRESELECT       |                                     |                    |                    | •                    |                     | • |  |
|                     | Preselection 01 -- 05<br>XXXXXXXXXX |                    |                    | Presel.<br>01 ... 05 | Presel.<br>NAME     | • | Assign one preselection name to a preselection key from 1 to 5 |
| OPTIONS             |                                     |                    |                    | •                    |                     | • |  |
|                     | TEMPERATURE                         |                    |                    | •                    | 140-221 °F          | • | Set working temperature  |
|                     | WATER SENSOR SENS.                  |                    |                    | •                    | 0 - 25              | • | Set water sensor sensitivity                                   |
|                     | WATER COUNTER?                      |                    |                    | •                    | Y - N               | • | En/Dis water counter   |
|                     | TRAY SENSOR?                        |                    |                    | •                    | Y - N               | • | En/Dis tray sensor   |
|                     | CUP SENSING MODE                    |                    |                    | •                    | 1,2,3               | • | Set cup sensor type  |
|                     | PUMP CYCLE?                         |                    |                    | •                    | Y – N               | • | En/Dis pump cycles   |
|                     | PUMP PWM REG                        |                    |                    | •                    | 0-100%              | • | Set pump power   |
|                     | CARAFE SEQ.                         |                    |                    | •                    | 2-10                | • | Set N. of carafe sequential selections                         |
|                     | HALF CARAFE SEQ.                    |                    |                    | •                    | 2-10                | • | Set N. of half carafe seq. selections                          |
|                     | CARAFE LOW TEMP                     |                    |                    | •                    | 32-176 °F           | • | Set low level temperature                                      |
|                     | FLAVOR 1 PULSES N.                  |                    |                    | •                    | 1-10                | • | Set vanilla flavor pump pulses                                 |
|                     | FLAVOR 2 PULSES N.                  |                    |                    | •                    | 1-10                | • | Set caramel flavor pump pulses                                 |
|                     | FLAVOR 3 PULSES N.                  |                    |                    | •                    | 1-10                | • | Set strawberry flavor pump pulses                              |
|                     | OVER ICE                            |                    |                    | •                    | 0-100%              | • | Set Hot/Cold water ratio for over ice                          |

| Main menu (level 0) | Sub menu (level 1) | Sub menu (level 2)       | Sub menu (level 3) | ← → | + -        | ↵ | Info                         |
|---------------------|--------------------|--------------------------|--------------------|-----|------------|---|------------------------------|
| DOSES SELECT.       |                    |                          |                    | •   |            | • |                              |
|                     | SELECTION 01       |                          |                    | •   |            | • | Recipe 01                    |
|                     | Canister 1         | 1) WATER 01<br>X.X s     |                    | •   | 0 – 60,0 s | • | Water supply time/cc setting |
|                     |                    | 1) SOLUBLE 01<br>X.X s   |                    | •   | 0 – 60,0 s | • | Powder supply time setting   |
|                     |                    | 1) SOL. DLY 01<br>X.X s  |                    | •   | 0 – 60,0 s | • | Delay on powder start        |
|                     |                    | 1) MIXER 01<br>X.X s     |                    | •   | 0 – 60,0 s | • | Mixer time setting           |
|                     |                    | 1) MIXER DLY 01<br>X.X s |                    | •   | 0 – 60,0 s | • | Delay on mixer start         |
|                     | Canister 2         | 1) WATER 02<br>X.X s     |                    | •   | 0 – 60,0 s | • | Water supply time/cc setting |
|                     |                    | 1) SOLUBLE 02<br>X.X s   |                    | •   | 0 – 60,0 s | • | Powder supply time setting   |
|                     |                    | 1) SOL. DLY 02<br>X.X s  |                    | •   | 0 – 60,0 s | • | Delay on powder start        |
|                     |                    | 1) MIXER 02<br>X.X s     |                    | •   | 0 – 60,0 s | • | Mixer time setting           |
|                     |                    | 1) MIXER DLY 02<br>X.X s |                    | •   | 0 – 60,0 s | • | Delay on mixer start         |
|                     | Canister 3         | 1) WATER 03<br>X.X s     |                    | •   | 0 – 60,0 s | • | Water supply time/cc setting |
|                     |                    | 1) SOLUBLE 03<br>X.X s   |                    | •   | 0 – 60,0 s | • | Powder supply time setting   |
|                     |                    | 1) SOL. DLY 03<br>X.X s  |                    | •   | 0 – 60,0 s | • | Delay on powder start        |
|                     |                    | 1) MIXER 03<br>X.X s     |                    | •   | 0 – 60,0 s | • | Mixer time setting           |
|                     |                    | 1) MIXER DLY 03<br>X.X s |                    | •   | 0 – 60,0 s | • | Delay on mixer start         |

| Main menu (level 0) | Sub menu (level 1) | Sub menu (level 2)       | Sub menu (level 3) | ← → | + -        | ↵ | Info                         |
|---------------------|--------------------|--------------------------|--------------------|-----|------------|---|------------------------------|
|                     | Canister 4         | 1) WATER 04<br>X.X s     |                    | •   | 0 – 60,0 s | • | Water supply time/cc setting |
|                     |                    | 1) SOLUBLE 04<br>X.X s   |                    | •   | 0 – 60,0 s | • | Powder supply time setting   |
|                     |                    | 1) SOL. DLY 04<br>X.X s  |                    | •   | 0 – 60,0 s | • | Delay on powder start        |
|                     |                    | 1) MIXER 04<br>X.X s     |                    | •   | 0 – 60,0 s | • | Mixer time setting           |
|                     |                    | 1) MIXER DLY 04<br>X.X s |                    | •   | 0 – 60,0 s | • | Delay on mixer start         |
|                     | Canister 5         | 1) WATER 05<br>X.X s     |                    | •   | 0 – 60,0 s | • | Water supply time/cc setting |
|                     |                    | 1) SOLUBLE 05<br>X.X s   |                    | •   | 0 – 60,0 s | • | Powder supply time setting   |
|                     |                    | 1) SOL. DLY 05<br>X.X s  |                    | •   | 0 – 60,0 s | • | Delay on powder start        |
|                     |                    | 1) MIXER 05<br>X.X s     |                    | •   | 0 – 60,0 s | • | Mixer time setting           |
|                     |                    | 1) MIXER DLY 05<br>X.X s |                    | •   | 0 – 60,0 s | • | Delay on mixer start         |
|                     | Canister 6         | 1) WATER 06<br>X.X s     |                    | •   | 0 – 60,0 s | • | Water supply time/cc setting |
|                     |                    | 1) SOLUBLE 06<br>X.X s   |                    | •   | 0 – 60,0 s | • | Powder supply time setting   |
|                     |                    | 1) SOL. DLY 06<br>X.X s  |                    | •   | 0 – 60,0 s | • | Delay on powder start        |
|                     |                    | 1) MIXER 06<br>X.X s     |                    | •   | 0 – 60,0 s | • | Mixer time setting           |
|                     |                    | 1) MIXER DLY 06<br>X.X s |                    | •   | 0 – 60,0 s | • | Delay on mixer start         |

| Main menu (level 0) | Sub menu (level 1)           | Sub menu (level 2)     | Sub menu (level 3) | ← → | + -           | ↵ | Info                                    |
|---------------------|------------------------------|------------------------|--------------------|-----|---------------|---|---|
|                     | General settings             | 1) PURE WATER<br>X.X s |                    | •   | 0 – 60,0 s    | • | Direct hot water supply time/cc setting |
|                     |                              | 1) EXTRA SUGAR<br>XX % |                    | •   | 0 – 200%      | • | Extra sugar percentage setting          |
|                     |                              | 1) STRONG<br>XX %      |                    | •   | 0 – 200%      | • | Extra strong percentage setting         |
|                     |                              | 1) LONG<br>XX %        |                    | •   | 0 – 400%      | • | Long drink percentage setting           |
|                     |                              | 1) EXTRA LONG<br>XX %  |                    | •   | 0 – 400%      | • | Extra long drink percentage setting     |
|                     |                              | 1) POWDER PWM<br>Y / N |                    | •   | Y / N         | • | En/Dis PWM on the powder motors         |
|                     |                              | 1) EXTRA CREAM<br>XX % |                    | •   | 5 – 10%       | • | Extra cream percentage setting          |
|                     | SELECTION 02 ... 12          |                        |                    | •   |               | • | Repeat for recipes from 2 to 12         |
| SWITCH-ON CYCLE     |                              |                        |                    | •   |               | • |   |
|                     | SWITCHING OFF<br>1 FROM X.XX |                        |                    | •   | 00:00 – 23:59 | • | Switch off start time 1                 |
|                     | SWITCHING OFF<br>1 TO X.XX   |                        |                    | •   | 00:00 – 23:59 | • | Switch off end time 1                   |
|                     | SWITCHING OFF<br>2 FROM X.XX |                        |                    | •   | 00:00 – 23:59 | • | Switch off start time 2                 |
|                     | SWITCHING OFF<br>2 TO X.XX   |                        |                    | •   | 00:00 – 23:59 | • | Switch off end time 2                   |
| DISCOUNTS           |                              |                        |                    | •   |               | • |   |
|                     | DISCOUNT 1 FROM<br>HOUR X.XX |                        |                    | •   | 00:00 – 23:59 | • | Discount 1 time from                    |
|                     | DISCOUNT 1 TO<br>HOUR X.XX   |                        |                    | •   | 00:00 – 23:59 | • | Discount 1 time to                      |
|                     | DISCOUNT 2 FROM<br>HOUR X.XX |                        |                    | •   | 00:00 – 23:59 | • | Discount 2 time from                    |
|                     | DISCOUNT 2 TO<br>HOUR X.XX   |                        |                    | •   | 00:00 – 23:59 | • | Discount 2 time to                      |



| Main menu (level 0)   | Sub menu (level 1)                           | Sub menu (level 2)                                     | Sub menu (level 3) | ← → | + -                              | ↓ | Info                                 |
|-----------------------|--|--|--------------------|-----|----------------------------------|---|--------------------------------------|
| <b>DATE AND TIME</b>  |  |  |                    | •   |                                  | • |                                      |
|                       | <b>Year:           AAAA</b>                  |  |                    | •   | 0000-9999                        | • | Current Year setting                 |
|                       | <b>Month:           MM</b>                   |  |                    | •   | 00-12                            | • | Current month setting                |
|                       | <b>Day:             DD</b>                   |  |                    | •   | 00-31                            | • | Current day setting                  |
|                       | <b>Time:            hh:mm</b>                |  |                    | •   | 00:00 – 23:59                    | • | Current time setting                 |
| <b>PAYMENT SYSTEM</b> |  |  |                    | •   |                                  | • |                                      |
|                       | <b>Decimals:       XX</b>                    |  |                    | •   | 00-99                            | • | Decimal numbers                      |
|                       | <b>Payments system:<br/>XXXXXXX</b>          |  |                    | •   | Select NAME of<br>payment system | • | Kind of payment system (NAME)        |
|                       | <b>MULTI VEND:<br/>Y / N</b>                 |  |                    | •   | Y / N                            | • | Multi vend system                    |
|                       | <b>MAX CREDIT:<br/>XXX.XX</b>                |  |                    | •   | 0,00 – 9999,99                   | • | Maximum available credit             |
|                       | <b>MAX CHANGE<br/>X.XX</b>                   |  |                    | •   | 0,00 – 9999,99                   | • | Maximum available change             |
|                       | <b>IMMED. CHANGE<br/>Y / N</b>               |  |                    | •   | Y / N                            | • | Immediate change system              |
|                       | <b>BILLS ALWAYS<br/>ENABLED:       Y / N</b> |  |                    | •   | Y / N                            | • | En/Dis bill validator always enabled |
|                       | <b>COIN CHANGER<br/>Y / N</b>                |  |                    | •   | Y / N                            | • | En/Dis coin changer                  |
|                       | <b>COINS ENABLE</b>                          |  |                    | •   |                                  | • |                                      |
|                       |  | <b>COIN 1 ... 16:   X.XX<br/>ENABLED:        Y / N</b> |                    | •   | Y / N                            | • | En/Dis coin values from 1 to 16      |
|                       | <b>BILLS ENABLE</b>                          |  |                    | •   |                                  | • |                                      |
|                       |  | <b>BILL 1 ... 16:   X.XX<br/>ENABLED:        Y / N</b> |                    | •   | Y / N                            | • | En/Dis bill values from 1 to 16      |
|                       | <b>TUBES FILLING<br/>OK TO GO</b>            |  |                    | •   |                                  | • |                                      |
|                       |  | <b>Insert Coins<br/>OK for end</b>                     |                    |     |                                  | • | Tube filling procedure               |
|                       | <b>TUBES EMPTYING<br/>OK TO GO</b>           |  |                    | •   |                                  | • |                                      |
|                       |  | <b>Coins 1 ... 16<br/>OK for empty</b>                 |                    |     |                                  | • | Tubes emptying procedure             |

| Main menu (level 0) | Sub menu (level 1) | Sub menu (level 2)                       | Sub menu (level 3) | ← →                | + - | ↵ | Info   |
|---------------------|--------------------|--|--------------------|--------------------|-----|---|--|
| <b>AUDIT</b>        |                    |  |                    | •                  |     | • |  |
|                     | <b>SALES</b>       |  |                    | •                  |     | • |  |
|                     |                    | <b>TOTAL SALES</b><br>X.XX               |                    | •                  |     |   | View total sales value                                     |
|                     |                    | Total<br>XXXX                            |                    | •                  |     |   | View total sales number                                    |
|                     |                    | <b>SELECTION 01 ... 10</b><br>Sales X.XX |                    | Selection 01 to 10 |     |   | View total sales value for each selection from 1 to 10     |
|                     | <b>COINS</b>       |  |                    | •                  |     | • |  |
|                     |                    | <b>N. COINS 1 ... 16</b><br>X.XX         |                    | Coins 01 to 16     |     |   | View total coins value from 1 to 16                        |
|                     | <b>BILLS</b>       |  |                    | •                  |     | • |  |
|                     |                    | <b>N. BILLS 1 ... 16</b><br>X.XX         |                    | Bills 01 to 16     |     |   | View total bills value from 1 to 16                        |
|                     | <b>TUBES</b>       |  |                    | •                  |     | • |  |
|                     |                    | <b>TUBES AUTOM.</b><br>X.XX              |                    | •                  |     |   | View total coins value automatically loaded into the tubes |
|                     |                    | <b>TUBES MAN.</b><br>X.XX                |                    | •                  |     |   | View total coins value manually loaded into the tubes      |
|                     |                    | <b>CHANGE</b><br>X.XX                    |                    | •                  |     |   | View total coins value automatically changed               |
|                     |                    | <b>CHANGE MAN.</b><br>X.XX               |                    | •                  |     |   | View total coins value manually changed (escrow)           |
|                     | <b>TEST</b>        |  |                    | •                  |     | • |  |
|                     |                    | <b>SELECTION 01 ... 10</b><br>Test XX    |                    | Selection 01 to 10 |     |   | View total selections number in test mode                  |
|                     | <b>FREE</b>        |  |                    | •                  |     | • |  |
|                     |                    | <b>SELECTION 01 ... 10</b><br>Free XX    |                    | Selection 01 to 10 |     |   | View total selections number in free mode                  |
|                     | <b>SELECTIONS</b>  |  |                    | •                  |     | • |  |
|                     |                    | <b>SELECTION 01 ... 10</b><br>Select. XX |                    | Selection 01 to 10 |     |   | View total selections number in normal mode                |

| Main menu (level 0) | Sub menu (level 1)    | Sub menu (level 2)           | Sub menu (level 3) | ← → | + -                     | ↵ | Info                              |
|---------------------|-----------------------|------------------------------|--------------------|-----|-------------------------|---|-----------------------------------|
|                     | <b>TOTAL SALES</b>    |                              |                    | •   |                         | • |                                   |
|                     |                       | <b>TOTAL SALES</b><br>X.XX   |                    | •   |                         |   | View Total sales value            |
|                     |                       | <b>OVERPAY</b><br>X.XX       |                    | •   |                         |   | View overpay value                |
|                     | <b>AUDIT CLEARING</b> |                              |                    | •   |                         | • |                                   |
|                     |                       | <b>PASSWORD:</b><br>XXXX     |                    | •   | Password<br>0000 - 9999 | • | Digit password to access          |
|                     |                       | <b>NEW PASSWORD:</b><br>XXXX |                    | •   | Password<br>0000 - 9999 | • | Set new password                  |
|                     |                       | <b>PRESS OK<br/>TO CLEAR</b> |                    | •   |                         | • | Audit database clearing procedure |