MAGFLOW settings for MC608-B (battery) 1st July 2021

Euromag MC608 Programming Guide – Firmware 3.45

Press 'menu' to enter the MAIN MENU, 'OK' to advance and '<<' to go back

MAIN MENU *(use password: 231042 when prompted)*

- **OPTIONS**
  - **Technical units** — Battery Settings by BWT
    - Flow rate unit: L
    - Flow rate time base: /s
    - Counters unit: M3
    - Pulses unit: L
    - Specific weight: (1000 kg/m3)
    - Temperature unit: (Celsius)
  - **Measurement frequency**: 60 seconds
  - **Display**
    - LCD backlight level: 50%
    - Backlight off: 10 s
    - LCD contrast: 0
  - **View options**
    - Last row: (T+)
  - **Full scale flow rate**: (based on 10m/s)
  - **Language**: (English)

COUNTERS (N/A)

- **PARAMETERS**
  - **Ka setup**: (Set by factory)
  - **Diameter setup**: (Set by factory)
  - **Filter setup**
    - Flow cut off: 0.5
    - Damping: 5%
    - Bypass: 2%
    - Peak cut: 1%
    - Measure average: (4)
    - Line frequency: (50 HZ)
  - **Zero finder**: (N/A)

- **Flowrate alarms** (Max – Off, Min – Off)
- **Empty pipe threshold** Adjust to full

I/O

- **Pulses out**
  - Pulse quantity (500 litres – can differ)
  - Pulse T on 100ms
  - Reverse flowrate (OFF)
  - Pulse out enable (N/A)
- **Frequency OUT**
  - Full scale frequency (1000 Hz)
  - Frequency out enable (N/A)
- **Prog. (alarm) OUT** (disabled)
- **Prog. (digital) IN** (disabled)
- **Batching** (100 m3)
- **Prog. Out logic** (N/A)

OTHERS

- **System info** (N/A)
- **Time / Date** (00:00 01/01/2000)
- **Reserved** (N/A)
- **Graph** (N/A)
- **Simulation** (Off)
- **Communication**
  - Baudrate RS485 (9600 bps)
  - Modbus address (1)
  - Data connection IRCOM
  - Cellular data (N/A)

MEMORY

- **Load user copy** (N/A)
- **Save user copy** Yes
- **Factory settings** (N/A)
- **Data logger**
  - Show last row (N/A)
  - Full erase (N/A)
  - Log interval (15 min)
- **Password setup** (L1: 608111, L2: 709222, L3: 231042)
- **New battery** (N/A)