

MAGX²

P20 Load Calibration Data



Step 1

Download and install latest version of MAG X2 software from:

<http://www.arkon.co.uk/en/products/magx2.html>

Step 2

Connect the flowmeter to PC using any communication module (RS232, RS485, USB, Bluetooth, TCP/IP). See MAG X2 software manual for detailed information. It can be downloaded from link in step 1.

Step 3

Run MAG X2 software and enter service menu.

Step 4

Click on calibration tab. Enter factory password **6242**.

Step 5

Software will now download calibration data from sensor communication module. You can save them for technical support purposes by pressing "Save data file" button.

Step 6

Load calibration data from *.ini file according to the sensor serial number by pressing "Load data file" button.

Step 7

Upload all currently set calibration data to the sensor by pressing "Write all" button,. This button has the same effect as pressing "Write Measurement Data 1", "Write Measurement Data 2", "Write Measurement Data 3" separately.

MAG X2

v. SW: 2.0.0.8

SerNo. 28200400

v. FW: 21.00

Menu

Time

Date

Real-time measurement

Calibration

GPRS

GSM SMS

Calibration data

0.000

Write calibration data 1

10,100

Write calibration data 2

0.000

Write calibration data 3

-12389

Automatic zero c.

Manual zero c.

Unit

m3/h

Reading successfully

Measurement data

Error [%]

0

0.00

Write measurement data 1

8408

0.00

Write measurement data 2

0

0.00

Write measurement data 3

Calculate measurement point 3

Read all

Open data file

Write all

Save data file

Fig. 1: Calibration tab