


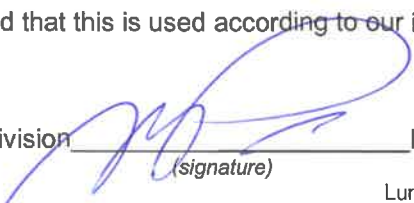


## EU DECLARATION OF CONFORMITY

Nr. AXIOMA-CE-QALCOSONICE1 - 2019.09.23

1. Instrument model/Instrument: Heat meter (calculator and flow sensor)  
QALCOSONIC E 1
2. Name and address of the manufacturer: Axioma Metering UAB  
Veterinarų g. 3, LT-54469 Biruliškės, Lithuania
3. This declaration of conformity is issued under the sole responsibility of the manufacturer.
4. Object of the declaration is marked:   
LT-1621-MI004-017
5. The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:

2014/32/EU	Directive 2014/32/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the member states relating to the making available on the market of measuring instruments
2014/30/EU	Directive 2014/30/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility
2014/35/EU	Directive 2014/35/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of electrical equipment designed for use within certain voltage limits
2014/53/EU	Directive 2014/53/EU of the European Parliament and of the Council of 16 April 2014 on the harmonisation of the laws of the member states relating to the making available on the market of radio equipment and repealing directive 1999/5/EC
6. References to the relevant harmonised standards or normative documents used or references to the other technical specifications in relation to which conformity is declared:

LST EN 1434- (1;2;4;5;6):2015+A1:2019	Heat meters (EN 1434-6:2015+A1:2019)
LST EN 1434-3- 2016	Heat meters-Part 3. Data exchange and interfaces (EN 1434-3:2015)
WELMEC 7.2	Software guide (Issue 3, 2019)
LST EN 61000-4-2	Electromagnetic compatibility (EMC) -- Part 4-2: Testing and measurement techniques - Electrostatic discharge immunity test
LST EN 61000-4-3	Electromagnetic compatibility (EMC) -- Part 4-3: Testing and measurement techniques - Radiated, radio-frequency, electromagnetic field immunity test
LST EN 61000-4-4	Electromagnetic compatibility (EMC) -- Part 4-4: Testing and measurement techniques - Electrical fast transient/burst immunity test
LST EN 61000-4-5	Electromagnetic compatibility (EMC) -- Part 4-5: Testing and measurement techniques - Surge immunity test
LST EN 61000-4-6	Electromagnetic compatibility (EMC) -- Part 4-6: Testing and measurement techniques - Immunity to conducted disturbances, induced by radio-frequency fields
LST EN 61000-4-8	Electromagnetic compatibility (EMC) -- Part 4-8: Testing and measurement techniques - Power frequency magnetic field immunity test
LST EN 61000-4-11	Electromagnetic compatibility (EMC) -- Part 4-11: Testing and measurement techniques - Voltage dips, short interruptions and voltage variations immunity tests
LST EN 55022	Information technology equipment - Radio disturbance characteristics - Limits and methods of measurement
LST EN 61010-1	Safety requirements for electrical equipment for measurement, control, and laboratory use -- Part 1: General requirements
EN 300 220-2 V2.4.1:2012	Electromagnetic compatibility and Radio spectrum Matters (ERM), Short Range Devices (SRD), Radio equipment to be used in the 25 MHz to 1 000 MHz frequency range with power levels ranging up to 500 mW
7. The notified body (Lithuanian Energy Institute, Laboratory of heat equipment research and testing, Body No: 1621), has performed the type examination and has issued the EC-type examination certificate No: LT-1621-MI004-017 ;  
The notified body (Lithuanian Energy Institute, Laboratory of heat equipment research and testing, Body No: 1621), has evaluated the quality assurance system of measuring instruments manufacturer and has issued the certificate: Quality system certificate No: KS-1621-MP-003.18
8. Additional information: Provided that this is used according to our instruction  
Kaunas, 2019-09-23  
Axioma Metering UAB  
Head of Innovation and Technology Division  Dr. Virgilijus Pamakštis  
(signature)