

DASTE**C**



This certifies that

AXIOMA METERING UAB

has had the undermentioned product examined, tested and found, when correctly installed, to comply with the requirements of the United Kingdom Water Supply (Water Fittings) Regulations and Scottish Water Byelaws.

WATER METERS

QALCOSONIC W1 DN15 RANGE: L80, L105, L110, L165 & L170
QALCOSONIC W1 DN20 RANGE: L105, L110, L130, L165 & L190

The certificate by itself is not evidence of a valid WRAS Approval. Confirmation of the current status of an approval must be obtained from the WRAS Directory (www.wras.co.uk/directory)

The product so mentioned will be valid until the end of:

December 2024

1912345

Certificate No.

A handwritten signature in black ink, appearing to read 'J Funnell', written over a horizontal line.

Secretary

A handwritten signature in black ink, consisting of several vertical strokes followed by a horizontal line, written over a horizontal line.

Chairman, Product Assessment Group



ES TIPO TYRIMO SERTIFIKATAS

EU-TYPE EXAMINATION CERTIFICATE

Nr. LT-1621-MI001-034

Kas išdavė:

Issued by:

Lietuvos energetikos instituto Šiluminių įrengimų tyrimo ir bandymų laboratorija, ES notifikuotosios įstaigos numeris 1621
Heat Equipment Research and Testing Laboratory of Lithuanian Energy Institute, EU-Notified Body number 1621

Išdavimo data:

Date of issue:

2018-08-31

Kam išduota:

Issued to:

UAB „Axioma Metering“, Terminalo g. 3,
Biruliškių k., LT-54469 Kauno r.

Matavimo priemonės tipas:

Type of instrument:

Vandens skaitiklis

Water meter

Tipo pavadinimas:

Type designation:

QALCOSONIC W1

Nuorodos Nr.:

Reference No.:

LEI-12-MP-076.18

Atlikta pagal:

In accordance with:

Matavimo priemonių techninį reglamentą, patvirtintą Lietuvos Respublikos ūkio ministro 2015 m. spalio 30 d. įsakymu Nr. 4-699, įgyvendinantį 2014 m. vasario 26 d. Europos Parlamento ir Tarybos direktyvą 2014/32/ES

Technical regulation on measuring instruments approved by the Minister of Economy of the Republic of Lithuania 30-10-2015 Order No. 4-699 which implements the Directive 2014/32/EU of the European Parliament and Council of 26 February 2014 on measuring instruments

Taikomi esminiai reikalavimai:

Applicable essential requirements:

I priedas - Esminiai reikalavimai ir III priedas - Vandens skaitikliai (MI-001)

Annex I - Essential requirements and Annex III - Water meters (MI-001)

Galioja iki:

Valid until:

2028-08-31

Prie šio sertifikato pridedama:

Appended to this certificate:

Prietaiso aprašymas, techniniai duomenys, sąsajos, patikros tvarka, matavimų apsauga, žymėjimas ir užrašai pateikti šio sertifikato priede (9 lapai).

Description, technical data, interfaces, verification, security measures, labelling and inscriptions are presented in appendix to this certificate (9 pages).



Įvertinimą atliko

Assessment performed by

Mindaugas Mockevičius

Patvirtino

Certificate approved by

Gediminas Zygmantas

Šis sertifikatas be raštiško Šiluminių įrengimų tyrimo ir bandymų laboratorijos leidimo gali būti dauginamas tik pilnai.

This certificate may not be reproduced other than in full, except with the prior written approval by Heat Equipment Research and Testing Laboratory.

Apie bet kokius pakeitimus atliktus gaminyje gamintojas privalo pranešti Šiluminių įrengimų tyrimo ir bandymų laboratorijai pateikiant užsakymą patikrinimui ar šis sertifikatas lieka galioti.

The manufacturer shall immediately inform Heat Equipment Research and Testing Laboratory of all modifications of instrument and place an order for check whether the certificate remains in force.



Certificazione di Prodotto *Product Certification*

Certificato N. **ICIM-CAP-009542-00**
Certificate No.

ALL'AZIENDA / TO THE FIRM

UAB "AXIOMA METERING"

Veterinarų g. 52, LT-54469, Biruliškių k., Kauno r.
Lithuania

UNITÀ OPERATIVE / OPERATIVE UNITS

Veterinarų g. 52, LT-54469, Biruliškių k., Kauno r.
Lithuania

PER I SEGUENTI PRODOTTI / FOR THE FOLLOWING PRODUCTS

Contatori per acqua.
Water Meters.

CON DENOMINAZIONE COMMERCIALE / WITH TRADE NAME/S

QALCOSONIC W1 DN15 L80, L105, L110, L165, L170
QALCOSONIC W1 DN20 L105, L110, L130, L165, L190

CONFORMEMENTE AL DOCUMENTO NORMATIVO ICIM / IN COMPLIANCE WITH ICIM NORMATIVE DOCUMENT

**0415CS Prodotti e componenti utilizzati a contatto con acqua
destinata al consumo umano (acqua potabile) cat. B**
**0415CS Products and elements in contact with water
intendend for human consumption (drinking water) cat. B**

ICIM S.p.A.

PRIMA EMISSIONE
FIRST ISSUE

02/07/2019

EMISSIONE CORRENTE
CURRENT ISSUE

02/07/2019

DATA DI SCADENZA
EXPIRING DATE

01/07/2024

CARSO - LABORATOIRE SANTÉ ENVIRONNEMENT HYGIÈNE DE LYON

Laboratoire Agréé pour les analyses d'eaux par le Ministère de la Santé

Laboratoire habilité par le Ministère chargé de la santé en application de l'article R*.1321-52 du code de la santé publique

ATTESTATION DE CONFORMITE SANITAIRE Certificate of sanitary conformity

Conformément à l'arrêté du 29 mai 1997 modifié et à la circulaire du Ministère de la Santé

Direction Générale de la Santé DGS/SD7A N° 571 du 25 Novembre 2002

Coordonnées du demandeur d'ACS / Contact details of the ACS owner :

AXIOMA METERING UAB

Terminalo Str.3

Biruliskiu k.

LT-54469 Kauno raj.

LITHUANIA

Nom de l'accessoire représentatif / Reference of the representative accessory :

Compteur d'eau à ultrasons / Ultrasonic water meter QALCOSONIC W1 DN15 L110

N° de dossier attribué par le laboratoire habilité / File reference : **18 ACC LY 474**

Date de réalisation des essais d'inertie selon la norme XP P41-280 : aucun essai de migration n'est nécessaire

Tests date (according to the standard XP P 41-280) : No testing is required to issue this ACS

Commentaires : Aucun essai de migration n'est nécessaire à l'obtention de cette ACS (composants conformes).

Comments : No testing is required to issue this ACS (components are compliant)

Famille d'accessoires couverte par l'ACS / Accessories' family covered by this certificate :

Compteurs d'eau à ultrasons / Ultrasonic water meters

Références / References (10 references):

QALCOSONIC W1 DN15 : QALCOSONIC W1 DN20 :

G3/4 L80 G1 L105

G3/4 L105 G1 L110

G3/4 L110 G1 L130

G3/4 L165 G1 L165

G3/4 L170 G1 L190

Attestation délivrée par / Certificate issued by : Christelle AUTUGELLE

Signature :

Responsable MCDE

CARSO - L.S.E.H.L.

Date de délivrance / Date of issue : 06 Août 2018

Date d'expiration / Expiry date : 06 Août 2023

Commentaires / Comments : /

F_MC060-b 15/09/2014 MLN

Société par action simplifiée au capital de 2 283 622,38 Euros - RCS Lyon B 410 545 313 - SIRET 410 545 313 00042 - APE 743 B - N° TVA : FR 82 410 545 313

Siège Social et laboratoire : 4, avenue Jean Moulin - CS 30228 - F - 69633 VENISSIEUX cedex - Tél. : (33) 04 72 76 16 16 - Fax : (33) 04 78 72 35 03

Site web : www.groupecarso.com / e-mail : mcde@groupecarso.com



NARODOWY INSTYTUT ZDROWIA PUBLICZNEGO - Państwowy Zakład Higieny
NATIONAL INSTITUTE OF PUBLIC HEALTH - National Institute of Hygiene

ZAKŁAD BEZPIECZEŃSTWA ZDROWOTNEGO ŚRODOWISKA
DEPARTMENT OF ENVIRONMENTAL HEALTH AND SAFETY

ATEST HIGIENICZNY

BK/W/0914/01/2019

HYGIENIC CERTIFICATE

ORYGINAŁ

NATIONAL INSTITUTE OF PUBLIC HEALTH – NATIONAL INSTITUTE OF HYGIENE

Wyrób / product: **QALCOSONIC W1 - Wodomierz statyczny utradźwiękowy**

Zawierający / containing: stal nierdzewną AISI 316, PPSU, PPS

Przeznaczony do / destined: pomiaru objętości wody w instalacjach wody przeznaczonej do spożycia przez ludzi oraz w instalacjach ciepłej wody użytkowej

Wymieniony wyżej produkt odpowiada wymaganiom higienicznym przy spełnieniu następujących warunków
/ the above-named product is acceptable according to hygienic criteria with the following conditions:
Atest higieniczny nie dotyczy parametrów technicznych wyrobów / Hygienic certificate does not apply to technical parameters of the products

Wytwórca / producer:

Axioma Metering UAB
54469 Kauno r. Biruliškių k.

Veterinarų str. 52, Litwa

Niniejszy dokument wydano na wniosek / this certificate issued for:

Axioma Metering UAB
54-469 Kauno r. Biruliškių k.

Veterinarų str. 52, Litwa

Atest może być zmieniony lub unieważniony po przedstawieniu stosownych dowodów przez którąkolwiek stronę. Niniejszy atest traci ważność po 2022-07-22 lub w przypadku zmian w recepturze albo w technologii wytwarzania wyrobu.

The certificate may be corrected or cancelled after appropriate motivation. The certificate loses its validity after 2022-07-22 or in the case of changes in composition or in technology of production.

Data wydania atestu higienicznego: 22 lipca 2019

The date of issue of the certificate: 22nd July 2019

Kierownik
Zakładu Bezpieczeństwa Zdrowotnego
Środowiska

z y. Maciej Sz...

dr hab. Jolanta Solecka, prof. NIZP-PZH

Kontakt w sprawie niniejszego atestu higienicznego / To contact regarding this hygienic certificate
Zakład Bezpieczeństwa Zdrowotnego Środowiska NIZP-PZH / Department of Environmental Health and Safety NIPH-NIH
00-791 Warszawa, ul. Chocimska 24 / 00-791 Warsaw, Chocimska 24, Poland
e-mail: sek-zhk@pzh.gov.pl tel. +48 22 54-21-354, +48 22 54-21-349



LoRaWAN CERTIFIED^{CM} CERTIFICATE OF COMPLIANCE
LoRaWAN Certified^{CM} Product

The LoRa Alliance™ is pleased to congratulate on the completion of the LoRaWAN Certified^{CM} certification program for the following product:

Manufacturer	
Type of Device	
Model Identification	
LoRaWAN® Region	
Firmware Version	
Hardware Version	
Certification Date	
LoRaWAN® Specification Version	
LoRaWAN® Regional Parameters Version	
Class of Operation (A, B or C)	
Optional ADR Feature Supported	

This Certificate serves to confirm that the above-mentioned product has passed all relevant tests in conjunction with the LoRaWAN Certified^{CM} program and is deemed compliant to it. The manufacturer has been granted the right to use the LoRaWAN Certified^{CM} logo.

The usage of the LoRaWAN Certified^{CM} logo is limited to the described device and does not encompass any changes, firmware upgrades or subsequent versions and models after the listed test date. All usage guidelines for the LoRa Alliance™ also apply to the above.

Congratulations on your compliance to the program!

Sincerely,



Donna Moore, CEO and Chair

DASTECS S.R.L.

Representantes / Distribuidores Autorizados

 **Argentina**

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Web: www.dastecsrl.com.ar