

Declaration of Conformity

Product line: Sonata Ultrasonic Water meters

Sized 15 up to 32 mm



We Arad ltd,

Declare under our sole responsibility, that the above mentioned product line is consistent with the type described in the Type Examination certificate UK/0126/0216 approved by the Approved Body 0126 NMO.

The quality system for production, final product inspection and testing of the water meters (MI-001) was approved by the Approved Body 0126 NMO in accordance with The Measuring Instruments Regulations 2016 S.I. No. 1153.

The object of the declaration described above is in conformity with the requirements of the following Regulations:

The Measuring Instruments Regulations 2016 S.I. No. 1153.
Electrical Equipment (Safety) Regulations 2016

The conformity was checked in accordance with the following harmonized standards /normative documents:

BS EN ISO 4064-1:2014. Water meters for cold potable water and hot water. Metrological and technical requirements

BS EN ISO 4064-2:2014. Water meters for cold potable water and hot water. Test methods

BS EN ISO4064-3:2014. Water meters for cold potable water and hot water. Test report format.

Other instruction used:

OIML R 49-1:2013 Water meters for cold potable water and hot water. Part 1: Metrological and technical requirements.

OIML R 49-2:2013 Water meters for cold potable water and hot water.

Part 2: Test methods.

OIML R 49-3:2013 Water meters for cold potable water and hot water.

Part 3: Test report format.

EN 62368-1:2014+A11:2017 –Audio/video, information and communication technology equipment. Part 1: Safety requirements.

EN 62368-22: Second Edition -Information technology equipment – Safety ,Part 22: Equipment to be installed outdoors

Signed for and on behalf of: Arad ltd, Dalia 1923900, Israel

Date: 04/05/2021

Signed by: Nastiya Rubin, Product Certification Manager


Nastiya Rubin
Arad Ltd.