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## Disclaimer

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## EU Declaration of Conformity for Doppler Units, Page 1 of 1



### EU Declaration of Conformity

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We,  
Badger Meter, Inc.  
4545 W. Brown Deer Rd.  
Milwaukee, WI 53223, USA

Declare under our sole responsibility that our Dynasonics IS-6000 Doppler Water Flowmeter to which this declaration relates is in conformity with the following Directives and standards when installed per the applicable Badger Meter Installation requirements

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EMC Directive 2014/30/EU

IEC 61000-6-2:2016  
IEC 61000-6-4:2018  
IEC 61000-6-4:2007 with A1:2011  
CISPER 32:2015  
EN 55032:2015

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Signed: Fred J. Begale

Name: Fred J. Begale

Position: V.P. - Engineering

Date: Jul 23, 2020

# EU Declaration of Conformity for Radar Units, Page 1 of 1



## EU Declaration of Conformity

We,  
Badger Meter, Inc.  
4545 W. Brown Deer Rd.  
Milwaukee, WI 53223, USA

Declare under our sole responsibility that our Dynasonics IS-6000 Radar Water Flowmeter to which this declaration relates is in conformity with the following Directives and standards when installed per the applicable Badger Meter Installation requirements

EMC Directive 2014/30/EU

EN 61326-1:2013

Signed: [Fred J. Begale](#)

Name: Fred J. Begale

Position: V.P. - Engineering

Date: Jul 23, 2020

## CSA Certificate of Compliance for Doppler Units, Page 1 of 3



# Certificate of Compliance

**Certificate:** 80063362

**Master Contract:** 602243

**Project:** 80063362

**Date Issued:** November 24, 2020

**Issued to:** Badger Meter  
4545 W. Brown Deer Rd., PO Box 245036  
Milwaukee, WI 53224-9536  
USA

*The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US or with adjacent indicator 'US' for US only or without either indicator for Canada only*



**Issued by:** Faith A. Caprio  
Faith A. Caprio

### PRODUCTS

CLASS – 3631-06 – ELECTRICAL MEASUREMENT AND TEST EQUIPMENT

CLASS – 3631-86 – ELECTRICAL MEASUREMENT AND TEST EQUIPMENT - Certified to US Standards

- **Velocity area flow meter**, model: IS-6000 Doppler, rated AC 100 - 240 V, 40 VA, 50/60 Hz or DC 10 - 36 V, 30 W, permanently connected, Equipment Class I (PE Connected), Pollution degree 2, Overvoltage category II, IP 66, indoor use, ambient temperature -15°C to +60 °C

### APPLICABLE REQUIREMENTS

CAN/CSA-C22.2 No. 61010-1-12, - Safety Requirements for Electrical Equipment for Measurement, UPD1:2015, UPD2:2016, AMD1:2018 Controls, and Laboratory Use, Part 1: General Requirements.

UL 61010-1 Third Edition (2012), - Safety Requirements for Electrical Equipment for Measurement, AMD1:2018 Controls, and Laboratory Use, Part 1: General Requirements.

### Conditions of Acceptability:

1. The mains supply cord shall be rated with a minimum temperature of 70 °C and a diameter of 1 mm<sup>2</sup>.

## CSA Certificate of Compliance for Doppler Units, Page 2 of 3



**Certificate:** 80063362

**Project:** 80063362

**Master Contract:** 602243

**Date Issued:** November 24, 2020

2. The equipment shall be connected to a reachable external disconnecting device according to the installation requirements.
3. Equipment is only to be installed by trained personal in accordance to the installation, set-up, operation and maintenance of comparable devices and certified as being capable of such work.
4. Refer to user manual for required external fusing.

### MARKINGS

- Products shall be marked with the markings specified by the particular product standard.
- Products certified for Canada shall have all Caution and Warning markings in both English and French.

Additional bilingual markings not covered by the product standard(s) may be required by the Authorities Having Jurisdiction. It is the responsibility of the manufacturer to provide and apply these additional markings, where applicable, in accordance with the requirements of those authorities.

The products listed are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US (indicating that products have been manufactured to the requirements of both Canadian and U.S. Standards) or with adjacent indicator 'US' for US only or without either indicator for Canada only.

**Company's name ("BADGER"), and/or CSA file number (602243), type designation, electrical ratings, serial number or date coding, the CSA Mark appear in a permanent manner on each unit, and any other information as specified in the Certification Report.**

## CSA Certificate of Compliance for Doppler Units, Page 3 of 3



### Supplement to Certificate of Compliance

Certificate: 80063362

Master Contract: 602243

*The products listed, including the latest revision described below, are eligible to be marked in accordance with the referenced Certificate.*

#### Product Certification History

Project	Date	Description						
80063362	November 24, 2020	New Multiple Listing. Model comparison with Report 80040089. Classes: 3601 06 and 3601 86. <table border="1"><thead><tr><th><u>Submitter Report</u></th><th><u>Submitter Model Number</u></th><th><u>Listee Model Number</u></th></tr></thead><tbody><tr><td>301145 - 80040089</td><td>Q-Eye PSC</td><td>IS-6000 Doppler</td></tr></tbody></table>	<u>Submitter Report</u>	<u>Submitter Model Number</u>	<u>Listee Model Number</u>	301145 - 80040089	Q-Eye PSC	IS-6000 Doppler
<u>Submitter Report</u>	<u>Submitter Model Number</u>	<u>Listee Model Number</u>						
301145 - 80040089	Q-Eye PSC	IS-6000 Doppler						

### Control. Manage. Optimize.

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