

## EU DECLARATION OF CONFORMITY

**Sensidyne, LP**  
1000 112<sup>th</sup> Circle North, Suite 100  
St. Petersburg, Florida 33716

Certificate No: 113

Issue 12

November 23, 2021

The undersigned declares that the products named in this certificate meet the provisions of the relevant Union harmonization legislation: EMC Directive 2014/30/EU for Electromagnetic Compatibility, RoHS Directive 2011/65/ EU for Restriction of Hazardous Substances in electrical equipment (category 11), Directive 2014/34/EU concerning equipment and protective systems intended for use in potentially explosive atmospheres and US and Canadian Hazardous Location and Electrical Equipment Requirements. This declaration is issued in the sole responsibility of Sensidyne, LP.

**Product Type:** Portable Air Sampling Pump  
**Product designation:** LFS 113  
**800088-R** LFS-113D Basic  
**800098-R** LFS-113DC Clock

**Manufacturer:** Sensidyne, LP  
**Intended Use:** Air Sampling  
**Quality Assurance Notification No:** SIRA 03 ATEX M263  
**Quality Assessment Report:** GB/SIRA/QAR08.0026/05  
**SIRA Certification Notified body Number:** 0518  
**Notified Body(s):** UL LLC  
333 Pflingsten Road, Northbrook, IL  
60062-2096 USA

Personal Sampling Pump Performance Requirements: **ISO/EN 13137**


**Intrinsically Safe:** **UL File No.** ALOC7. E118722 **US and CAN, Class I, Zone 0, AEx ia IIC**  
UL 913, Eighth Edition UL 60079-0, Sixth Edition UL 60079-11, Sixth Edition  
CSA C22.2 No. 60079-0, Third Edition CSA C22.2 No. 60079-11:14 IEC 60079-0, Sixth Edition  
IEC 60079-11, Sixth Edition EN 60079-0:2013

### RoHS Directive 2011/65/EU

Technical documentation on file for the assessment of electrical and electronic products with respect to the restriction of hazardous substances.

**EMC Directive 2014/30/EU**  
**TUV Report No.** TP72128526.400  
Conforms to: EN 61326-1:2013

**EMI Verification**  
**TUV Report No.** TP72128526.200  
Conforms to: FCC Part 15, Class A & ICES-003 Class A

 **ATEX Directive 2014/34/EU**  
**Markings:** II 1 G Ex ia IIC T4 Ga  
Ambient temperature range is -20 °C to +40 °C

**IECEX Cert. No.** 17.0056  
**UL File No.** EXHZ.E495159

**UL Certificate No.** DEMKO 17 ATEX 1899, Rev. 0  
**Report No.** 4787879539  
**Conforms to:** EN 60079-0:2012 + A11:2013,  
EN 60079-11:2012

**Conforms to:** IEC 60079-0: 2011, Ed. 6.0  
IEC 60079-11: 2011, Ed. 6.0

Signed:



Date: 11/23/2021

Name: Sean Shannon  
Title: Manager: Quality Assurance /Regulatory Affairs Sensidyne, LP

