



**ATEX**



# EU Declaration of Conformity

**Manufacturer:**  
Warren Rupp, Inc.  
A Unit of IDEX Corporation  
800 North Main Street  
Mansfield, OH 44902 USA

This declaration of conformity is issued under the sole responsibility of the manufacturer. Warren Rupp, Inc. declares that Air Operated Double Diaphragm Pumps (AODD) and Surge Suppressors listed below comply with the requirements of Directive **2014/34/EU** and applicable harmonized standards.

**Harmonized Standards:**

- EN ISO 80079-36: 2016
- EN ISO 80079-37: 2016
- EN 60079-25: 2010

1. AODD Pumps and Surge Suppressors - Technical File on record with DEKRA Certification B.V.  
Meander 1051  
6825 MJ Arnhem  
The Netherlands

Hazardous Location Applied:



- II 2 G Ex h IIC T5...225°C (T2) Gb
- II 2 D Ex h IIIC T100°C...T200°C Db
- Metallic pump models with external aluminum components (DMF Series, EH Series, F Series, G & GH Series, HDB Series, HDF Series, MS Series, S Series, SH Series, SL Series, SP Series, ST Series, T Series, and U1F Series)
- Conductive plastic pump models with integral muffler (PB Series, S Series, SL Series, SP Series)
- Tranquilizer® surge suppressors (TA Series)



- II 2 G Ex h IIB T5...225°C (T2) Gb
- II 2 D Ex h IIIB T100°C...T200°C Db
- ST Series with sight tubes (VL) and HP Series because of the projected area of non-conductive external components

2. AODD Pumps - EU Type Examination Certificate No.: DEKRA 18ATEX0094X - DEKRA Certification B.V. (0344)

Hazardous Location Applied:



- I M1 Ex h I Ma
- II 1 G Ex h IIC T5...225°C (T2) Ga
- II 1 D Ex h IIIC T100°C...T200°C Da
- Metallic pump models with no external aluminum (S series, HDB Series, HDF Series, G Series)
- Conductive plastic pumps equipped with metal muffler (S series, PB Series)



- II 2 G Ex h ia IIC T5 Gb
- II 2 D Ex h ia IIIC T100°C Db
- All pump model series excluding G15, G20, G30 equipped with ATEX rated pulse output option



- II 2 G Ex h mb IIC T5 Gb
- II 2 D Ex h mb tb IIIC T100° Db
- Pump model series S05, S1F, S15, S20, S30 equipped with ATEX rated integral solenoid option

- > See "ATEX Details" page in user's manual for more information
- > See "Safety Information" page for conditions of safe use

DATE/APPROVAL/TITLE:  
03 OCT 2022

  
Dennis Hall  
Engineering Manager