

**ATEX****II 2G Ex h IIB T3 Gb**

## EU-Declaration of Conformity

in compliance with the terms of the Directive 2014/34/EU for equipment and protective systems intended for use in potentially explosive atmospheres

**The Manufacturer:** Crane Process Flow Technologies GmbH  
Heerdter Lohweg 63-71, D-40549 Düsseldorf,  
www.elropumps.com

declares that the pump units manufactured in series production

**Description:** ELRO Peristaltic Pump and ELRO Peristaltic Pump head with or without base frame

**Series:** M300, T300 and T150

**Pump hose materials:** NBR, CSM, NR  
all hoses are electrically conductive

**Connecting ports:** Stainless Steel, Bronze, PP electrically conductive

**Base Frame:** fire brigade carrying frame in stainless or galvanized steel

**Pulsation damper:** Stainless steel with CSM diaphragms electrically conductive

**Suction- / Pressure hoses:** electrically conductive

**Drums and suction accessories:** Stainless steel

**Drives:** All drives have their own declaration of conformity issued by the supplier

**Installed electrical components:** All installed electrical components have their own declaration of conformity issued by the supplier

in the version delivered by us, is in compliance with the following applicable regulations:

**EU-Directive:** Directive 2014/34/EU for equipment and protective systems intended for use in potentially explosive atmospheres

**Conformity-** Equipment group II, Category 2G, Explosion group IIB

**Assessment procedures:** Temperature class T3, Equipment Protection Level (EPL) Gb

**Harmonised Standards:** DIN EN 1127-1:2019-10  
DIN EN ISO 80079-36:2016-12  
DIN EN ISO 80079-37:2016-12

**Place / Date:** Düsseldorf, 25.11.2022

**Signature of Manufacturer:**

**Information on Signatory:** Christian Gunske, Vice President / General Manager Pumps