

## **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.depapumps.com

declares that the pump units manufactured in series production

Description:

DEPA Air Operated Diaphragm Pumps

Series:

DL, DH

Pump size:

15, 25, 40, 50, 80

Casing materials:

FA, CA, CX, PL, TL, TPL,

SA, SS, SF, SFS, S1, S1S, SLV, SUV, UEV, S2

Diaphragm materials:

DEPA nopped E4® EPDM, NBR, NRS\*\*,

PTFE compound diaphragm with electrically conductive PTFE

\*\* not for sizes 50 and 80

Valve seat materials:

EPDM, NBR, PTFE, 304, 316L

Valve ball materials:

with and without steel core, EPDM, NBR, PTFE\*

\* not for sizes 50 and 80

Accessories:

Ball lifter

Installed electrical components: Specific manufacturer's declarations of conformity are

supplied with all of the electrical units

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 IIC,

Assessment procedures:

Equipment Protection Level (EPL) GbDb

Harmonised Standards:

DIN EN 1127-1:2019-10

DIN EN ISO 80079-36:2016-12 DIN EN ISO 80079-37:2016-12

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Place / Date:

Düsseldorf, 20.10.2023

Signature of Manufacturer:

Information on Signatory:

Christian Gunske, Vice President/General Manager Pumps