## **EU-Declaration of Conformity**

In accordance with directive 2014/34/EU for equipment intended for use in potentially explosive atmospheres

The manufacturer: Crane Process Flow Technologies GmbH

Heerdter Lohweg 63-71 D-40549 Düsseldorf www.depapumps.de

declares that the pump units manufactured in series production

**Designation:** DEPA Air Operated Double Diaphragm pump with internal or

external Air valve (M and Q) and DEPA Active Pulsation Dampeners

Series: DL, DH, DF, DZ, DJ, DP and PD, PH

**Sizes:** 15, 25, 40, 50, 80

Casing material: CX, SX, PL, TPL, SS, SFS, S1S, HS

Diaphragm material: DEPA® Closed Surface Diaphragms (closed Design) nopped E4®

EPDM, NBR, NRS, EPDM Grey\*, FKM\*\*, EPDM White\*\*\*, PTFE

Compound Diaphragm

Old/ open Design S4\*\*\*\*

(\* only size 15, \*\* only sizes 15-40, \*\*\*only sizes 25-80, \*\*\*\*only

sizes 15-50)

Valve seat material: EPDM, NBR, PTFE, NRS, 316L, FKM, EPDM Grey Valve ball material: EPDM, NBR, PTFE, NRS, 316L, FKM, EPDM Grey

Accessories/Options: Needle valve, Fluidisation system, High-performance silencer, Ball

lifter, Suction lance, Suction- and Pressure hoses

**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 intended to be used in

potentially explosive atmospheres.

**Assessment method:** Equipment group I, Category M2, Explosion group IIB, Equipment

Protection Level (EPL) Mb

Harmonized standards: DIN EN 1127-1:2019-10

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

Place / Date: Düsseldorf, 12.08.2024

Signature of Manufacturer:

**Information on signatory:** Armin van der Sanden, Site Leader