

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, DBX and PD, PH

Sizes: 15, 25, 40, 50, 80

Casing material: FA, FS, CA, CX, PL, TL, TPL, SA, SS, SF, SFS, S1, S1S, HS, SLV, SUV, UEV, S2

Diaphragm material: DEPA® Closed Surface Diaphragms (closed Design) nopped E4® EPDM, NBR, NRS, EPDM Grey*, FKM**, EPDM White***, PTFE Compound Diaphragm

Old/ open Design EPDM, NBR, NRS, EPDM Grey, FKM**, PTFE and 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: with and without steel core in EPDM, NBR, PTFE, NRS, FKM, EPDM Grey, 316L, Ceramic and Flap Valve up to size 50

Accessories/Options: Needle valve, Fluidisation system, High-performance silencer, Ball lifter, Suction lance, Suction- and Pressure hoses, Trolley, Pump for independent external control

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 II, Category 2GD, Explosion group IIB, Equipment Protection Level (EPL) GbDb

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: Christian Gunske, Vice President / General Manager Pumps