

EU DECLARATION OF CONFORMITY No. PM/FDMX/01/25/1

1. Product type(s) FDMR, FDMR 180, FDMA-PM, FDMQ, FDMQ 120, FDMQ 180, FDMB

Product Fire dampers

2. Manufacturer MANDÍK, a.s.

Dobříšská 550, 267 24 Hostomice, Czech Republic

ID 26718405

This declaration of conformity is issued under the sole responsibility

of the manufacturer.

4. Object of the declaration

Fire dampers of FDMR, FDMR 180, FDMA-PM, FDMQ, FDMQ 120, FDMQ 180, FDMB types in design variants **intended for use in potentially explosive** atmospheres. in accordance with MAN 154/19, MAN 166/23, and TPM 140/19, or 148/21, or 145/20, or 103/14, or 162/22, or 149/21, or 075/09 respectively. Fire dampers are intended to be used in HVAC systems in buildings to cut the air flow between fire compartments in case of fire.

5. The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:

DIRECTIVE 2014/34/EU (ATEX) OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 26 February 2014 on the harmonisation of the laws of the Member States relating to equipment and protective systems intended for use in potentially explosive atmospheres, as amended.

6. References to the relevant harmonised standards used or references to the other technical specifications in relation to which conformity is declared:

EN ISO 80079-36: 2016, EN IEC 60079-0: 2018.

- 7. Physical-Technical Testing Institute, s.p., Pikartská 1337/7, 716 07 Ostrava-Radvanice, Czech Republic, carried out type-examination, issued Supplementary Type Examination Certificate No. 1 to the Certificate FTZÚ 19 ATEX 0110X from 2025-02-15 valid till 2030-02-28.
- 8. Instructions for use

MAN 154/19 – FDMR, FDMA-PM, FDMB, FDMQ, MAN 166/23 – FDMR 180, FDMQ 120, FDMQ 180.

9. Other information

Electric devices installed together with the fire damper shall comply the given hazardous area.

This Declaration of Conformity does not concern fire dampers of ordinary design variants, it means it does not concern the design variants that are not intended to be used in potentially explosive atmospheres.

Hostomice, 2025-02-20

Mgr. Jan Mičan CEO, PPa MANDÍK, a.s.