

## EU DECLARATION OF CONFORMITY No. PM/FDX/01/21/1

1.	Product type(s)	FDMR, FDMA-PM, FDMQ, FDMB
	Product	Fire dampers
2.	Manufacturer	MANDÍK, a.s. Dobříšská 550, 267 24 Hostomice, Czech Republic ID 26718405
3.		This declaration of conformity is issued under the sole responsibility of the manufacturer.

4. Object of the declaration

Fire dampers of FDMR, FDMA-PM, FDMQ, FDMB types **of explosion-proof design** variant in accordance with MAN 154/19, and TPM 140/19, or 145/20, or 075/09, or 103/14, 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** 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/IEC 80079-36: 2016, EN ISO/IEC 80079-37: 2016.

- Physical-Technical Testing Institute, s.p., Pikartská 1337/7, 716 07 Ostrava-Radvanice, Czech Republic, carried out type-examination, issued Type Examination Certificate No. FZTÚ 19 ATEX 0110X from 2020-02-14 valid till 2025-02-14.
- 8. Other information

Instructions for use: MAN 154/19.

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

⟨Ex⟩ II 2G Ex h IIC T6...T3 Gb

This Declaration of Conformity does not concern fire dampers of FDMR, FDMA-PM, FDMQ, FDMB types of ordinary design variants, it means it does not concern the design variants that are not the explosion-proof one, it means it does not concern the design variants that are not intended to be used in explosion hazardous areas.

In Hostomice on 2021-04-21

\_\_\_\_\_ Marcel Mandík CEO MANDÍK, a.s.