

TEST CERTIFICATE

Number **O-B-01138-25**

Customer **MANDÍK, a.s.**
Dobříšská 550
267 24 Hostomice
Czech Republic

Product **Variable air flow regulator - square**

Type designation **RPMC-V**

Test methods **ČSN EN 1751:2024, art. 5.2, art. 5.3**

Basis of certificate **Test report: 39-18395/3/M issued 2025-07-30,**
Technical documents of MANDÍK, a.s.

Test Results:

Test samples		Variable air flow regulator - square		
		RPMC-V 200 x 100	RPMC-V 600 x 600	RPMC-V 1000 x 1000
Blade leakage class	Positive pressure up to +1.500 Pa	3	3	3
	Negative pressure up to -1.500 Pa	3	3	3
Case leakage class	Positive pressure up to +1.500 Pa	ATC 3 (OLD „C“)	ATC 3 (OLD „C“)	ATC 3 (OLD „C“)
	Negative pressure up to -1.500 Pa	ATC 3 (OLD „C“)	ATC 3 (OLD „C“)	ATC 3 (OLD „C“)
Date of testing		2025-07-17		

Statement:

The measured blade leakage for the RPMC-V product line corresponds to a minimum air tightness class of **3**.
The measured casing leakage for the RPMC-V product line corresponds to a minimum air tightness class of **ATC 3 (OLD „C“)**.

Engineering Test Institute, Public Enterprise, confirms by this Test Certificate that the testing of the product in question was performed with the results as stated above. Engineering Test Institute, Public Enterprise, is an accredited Testing Laboratory 1045.1.

Brno, 2025-07-31



Ing. Antonín Kolbábek, Ph.D.
Hydraulic and pressure equipment manager



- END OF TEST CERTIFICATE -

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