

TEST CERTIFICATE

Number **O-B-01139-25**

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

Product **Variable air flow regulator**

Type designation **RPM-V**

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

Basis of certificate Test report: 39-18395/4/M issued 2025-07-30,
Technical documents of MANDÍK, a.s.

Test Results:

Test samples		Variable air flow regulator		
		RPM-V DN 80	RPM-V DN 250	RPM-V DN 630
Blade leakage class	Positive pressure up to +1.500 Pa	4	4	4
	Negative pressure up to -1.500 Pa	4	4	4
Case leakage class	Positive pressure up to +1.500 Pa	ATC 3 (OLD „C“)	ATC 3 (OLD „C“)	ATC 2 (OLD „D“)
	Negative pressure up to -1.500 Pa	ATC 3 (OLD „C“)	ATC 3 (OLD „C“)	ATC 2 (OLD „D“)
Date of testing		2025-07-30		

Statement:

The measured blade leakage for the RPM-V product line corresponds to a minimum air tightness class of **4**.
The measured casing leakage for the RPM-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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