

FINAL  
DRAFT

AMENDMENT

ISO  
16494-  
1:2022  
FDAM 1

ISO/TC 86/SC 6

Secretariat: JISC

Voting begins on:  
2023-08-23

Voting terminates on:  
2023-10-18

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## Heat recovery ventilators and energy recovery ventilators — Method of test for performance —

### Part 1: Development of metrics for evaluation of energy related performance

#### AMENDMENT 1

*Ventilateurs-récupérateurs de chaleur et ventilateurs-récupérateurs d'énergie — Méthode d'essai des performances —*

*Partie 1: Développement de paramètres pour l'évaluation des performances énergétiques*

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Reference number  
ISO 16494-1:2022/FDAM 1:2023(E)

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Published in Switzerland

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This document was prepared by Technical Committee ISO/TC 86, *Refrigeration and air-conditioning*, Subcommittee SC 6, *Testing and rating of air-conditioners and heat pumps*.

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# Heat recovery ventilators and energy recovery ventilators — Method of test for performance —

## Part 1: Development of metrics for evaluation of energy related performance

### AMENDMENT 1

#### 3.6

Replace Note 1 to entry with the following:

Note 1 to entry: Indicated in Figure 1 as key 3.

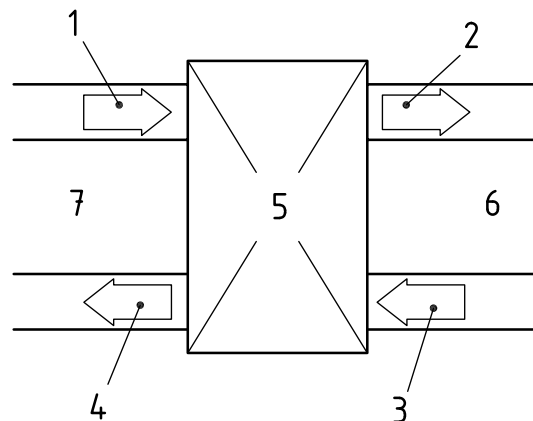
#### 3.7

Replace Note 1 to entry with the following:

Note 1 to entry: Indicated in Figure 1 as key 1.

Figure 1

Replace Figure 1 with the following:



#### Key

- |   |  |   |              |
|---|--|---|--------------|
| 1 | entering supply air (OA) and/or station 1  | 5 | ventilator   |
| 2 | leaving supply air (SA) and/or station 2   | 6 | indoor side  |
| 3 | entering exhaust air (RA) and/or station 3 | 7 | outdoor side |
| 4 | leaving exhaust air (EA) and/or station 4  |   |              |

Figure 1 — Schematic numbering of airflows for heat and energy recovery ventilators

3.14

Replace Note 1 to entry with the following:

Note 1 to entry: Indicated in Figure 1 as key 4.

3.15

Replace Note 1 to entry with the following:

Note 1 to entry: Indicated in Figure 1 as key 2.

3.26

Replace Note 1 to entry with the following:

Note 1 to entry: Indicated in Figure 1 as keys 1, 2, 3 and 4.

8.2, Table 1

Replace Table 1 with the following:

**Table 1 — Conditions of test for coefficient of energy and effective work test (cooling)**

Parameter		Standard test conditions				
		T1	T2	T3	T4	T8
Temperature of entering supply air (°C)	dry bulb	35				
	wet bulb	23	24	31	24	24
Temperature of entering exhaust air (°C)	dry bulb	21	24	27	27	25
	wet bulb	15	17	20	19	18
NOTE 1 Allowable variation of readings are given in Table F.2.						
NOTE 2 T8 is new condition.						

Annex A, Figure A.1

Replace Figure A.1 with the following: