

OICA PROPOSED CORRIGENDUM TO TRANS/ECE/WP.29/GRPE/2008/6

A. PROPOSAL

(Proposed revisions to document TRANS/ECE/WP.29/GRPE/2008/6 are shown in **bold** and ~~strike-out~~ characters.)

Annex 4

Paragraph 6.1.3, amend to read

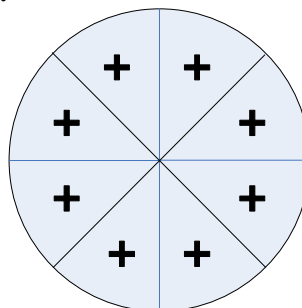
“6.1.3. A current of air

..... may be zero.

The above mentioned air velocity shall be determined as an averaged value of ~~9~~**a number of** measuring points which:

- **for blowers with rectangular outlets** are located at the centre of each rectangle dividing the whole of the blower outlet into 9 areas (dividing both horizontal and vertical sides of the blower outlet into 3 equal parts).

- **for circular blower outlets, the outlet shall be divided into 8 equal arcs by vertical, horizontal and 45° lines. The measurement points lie on the radial centre line of each arc (22.5°) at a radius of two thirds of the total (as shown in the diagram below).**



Each value at those ~~9~~points shall be within 10 per cent of the averaged value of themselves.

The device used to measure.....

.....also be modified at the request of the manufacturer.”

Annex 4a, (based on ECE/TRANS/WP.29/GRPE/2007/8/Rev.1 as amended by Annex III of the report ECE/TRANS/WP.29/GRPE/55)

Paragraph 3.4.2., amend to read:

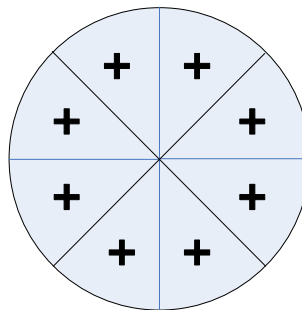
“3.4.2. A current of air

.....within ± 5 km/h of the corresponding roller speed ~~during the test cycle~~ **within the range of 10 km/h to 50 km/h. At the range over 50 km/h, the linear velocity of the air shall be within ± 10 km/h of the corresponding roller speed. At roller speeds of less than 10 km/h, air velocity may be zero.**

The above mentioned air velocity shall be determined as an averaged value of a number of measuring points which:

- for blowers with rectangular outlets are located at the centre of each rectangle dividing the whole of the blower outlet into 9 areas (dividing both horizontal and vertical sides of the blower outlet into 3 equal parts).

- for circular blower outlets, the outlet shall be divided into 8 equal arcs by vertical, horizontal and 45° lines. The measurement points lie on the radial centre line of each arc (22.5°) at a radius of two thirds of the total (as shown in the diagram below).



Each value at those points shall be within 10 per cent of the averaged value of themselves.

The device used to measure the linear velocity of the air shall be located at between 0 and 20 cm from the air outlet.

The final selection of the blower

.....also be modified at the request of the manufacturer.”

B. JUSTIFICATION

OICA submitted document TRANS/ECE/WP.29/GRPE/2008/6 following first discussions of Informal documents GRPE-55-08, -09 and -10 at the 55th session of GRPE, reflecting the comments suggestions of GRPE experts during and after the session. The document was subsequently found to contain two errors:

1. Revisions to the proposed text of Annex 4, following suggestions from the European Commission should have also been made to the corresponding text of Annex 4a.
2. The proposed specification for the cooling fan, which was taken from gtr no. 2, is only suitable for a rectangular fan. Including this specification without a separate specification for round fans would, in effect, prevent the use of a round fan and this was not the intention of the proposal. OICA therefore proposes to add an alternative specification for round fans.

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