

| <b>ILOX 77</b>   |     | <b>Tuloilmakanava</b>  |    |     |     |     |     |                    |     |
|--|-----|--|----|-----|-----|-----|-----|--------------------|-----|
|  |     | Äänitekniset suoritusarvot oktaavikaistoittain ilmakanavistoon |    |     |     |     |     |                    |     |
| Säätönopeus<br>Ohjausjännite (V)<br>Ilmavirta (dm <sup>3</sup> /s)                   |     | 1  |    | 2a  |     | 2b  |     | 3                  |     |
|  |     | 60   | 80 | 100 | 120 | 140 | 160 | 180                | 230 |
|  |     | 15   | 20 | 29  | 37  | 46  | 55  | 64                 | 75  |
| Oktaavikaistan<br>keskitajuus (Hz)<br>LW, dB   | 63  | 65   | 65 | 64  | 66  | 64  | 65  | 65                 | 77  |
|  | 125 | 45   | 47 | 57  | 60  | 65  | 67  | 70                 | 74  |
|  | 250 | 35   | 43 | 51  | 54  | 59  | 62  | 65                 | 69  |
|  | 500 | 36   | 44 | 49  | 52  | 55  | 58  | 60                 | 64  |
|  | 1k  | 30   | 37 | 46  | 52  | 56  | 58  | 60                 | 62  |
|  | 2k  | 15   | 27 | 36  | 40  | 46  | 49  | 54                 | 60  |
|  | 4k  | "  | 13 | 24  | 30  | 36  | 39  | 43                 | 47  |
|  | 8k  | "  | "  | "   | 12  | 20  | 25  | 30                 | 36  |
| LWA, dB(A) kanavassa   |     | 40   | 44 | 51  | 55  | 59  | 61  | 64                 | 67  |
| <b>ILOX 77</b>   |     | <b>Poistoilmakanava</b>  |    |     |     |     |     |                    |     |
|  |     | Äänitekniset suoritusarvot oktaavikaistoittain ilmakanavistoon |    |     |     |     |     |                    |     |
| Säätönopeus<br>Ohjausjännite (V)<br>Ilmavirta (dm <sup>3</sup> /s)                   |     | 1  |    | 2a  |     | 2b  |     | 3                  |     |
|  |     | 60   | 80 | 100 | 120 | 140 | 160 | 180                | 230 |
|  |     | 15   | 25 | 34  | 44  | 54  | 63  | 72                 | 85  |
| Oktaavikaistan<br>keskitajuus (Hz)<br>LW, dB   | 63  | 63   | 63 | 64  | 63  | 64  | 64  | 64                 | 64  |
|  | 125 | 45   | 45 | 48  | 53  | 56  | 59  | 61                 | 65  |
|  | 250 | 34   | 38 | 45  | 50  | 54  | 57  | 59                 | 62  |
|  | 500 | 28   | 29 | 34  | 38  | 41  | 44  | 47                 | 51  |
|  | 1k  | 20   | 19 | 26  | 31  | 36  | 38  | 41                 | 44  |
|  | 2k  | "  | "  | 13  | 22  | 26  | 30  | 33                 | 38  |
|  | 4k  | "  | "  | "   | "   | 13  | 17  | 20                 | 25  |
|  | 8k  | "  | "  | "   | "   | "   | "   | "                  | "   |
| LWA, dB(A) kanavassa   |     | 38   | 38 | 41  | 44  | 47  | 50  | 52                 | 55  |
| " äänenkehitys ei ylitä taustamelua  |     |  |    |     |     |     |     | Mitattu 01.09.2005 |     |
| Vaipan läpi tuleva äänenpainetaso huoneeseen, jossa 10m <sup>2</sup> äänenabsorptio. |     |  |    |     |     |     |     |                    |     |
|  |     | 60   | 80 | 100 | 120 | 140 | 160 | 180                | 230 |
| LWA, dB(A)   |     | "  | "  | 22  | 25  | 27  | 30  | 33                 | 37  |