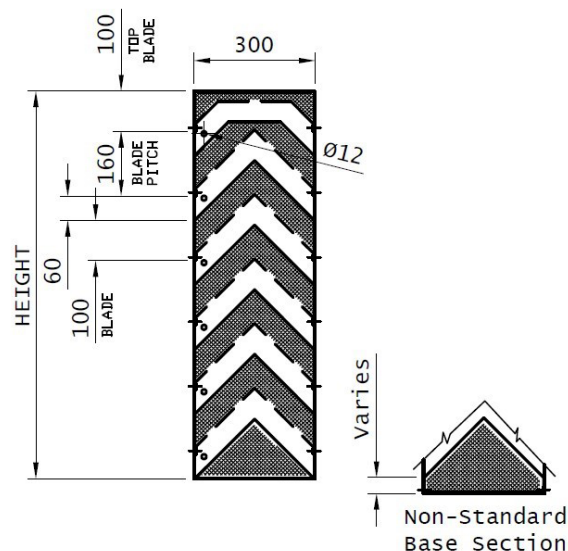


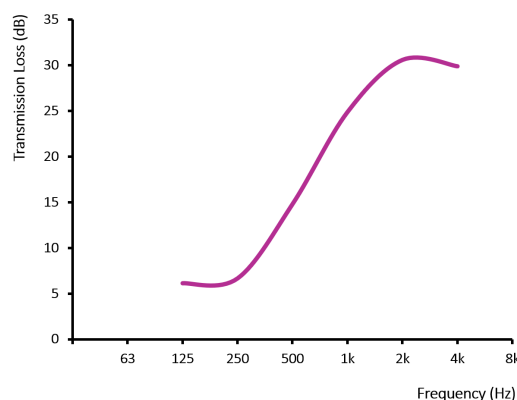


**Weight** 53kg/m<sup>2</sup>      **Module Width** 300 - 1800mm  
**Standard Module Height** 420mm minimum,  
 (increasing increments of 160mm)  
 Intermediate heights are available



**Acoustic Performance**

|  |                          |     |     |    |    |    |
|--|--------------------------|-----|-----|----|----|----|
| <b>Octave Band Centre Frequency (Hz)</b> | 125                      | 250 | 500 | 1k | 2k | 4k |
| <b>Transmission Loss (dB)</b>            | 6                        | 7   | 15  | 25 | 31 | 30 |
| <b>Acoustic Rating</b>                   | <b>R<sub>w</sub>19dB</b> |     |     |    |    |    |



**Aerodynamic Performance**

|   |                                       |      |      |      |      |      |      |      |      |      |
|---|---------------------------------------|------|------|------|------|------|------|------|------|------|
| <b>Static Pressure Drop (N/m<sup>2</sup>)</b> | 10                                    | 20   | 30   | 40   | 50   | 60   | 70   | 80   | 90   | 100  |
| <b>Face Velocity (m/s)</b>                    | 0.55                                  | 0.78 | 0.95 | 1.10 | 1.23 | 1.34 | 1.45 | 1.55 | 1.64 | 1.73 |
| <b>Nominal Free Area</b>                      | 36%*      * Average over louvre depth |      |      |      |      |      |      |      |      |      |
| <b>Discharge Coefficient</b>                  | <b>0.134</b>                          |      |      |      |      |      |      |      |      |      |

