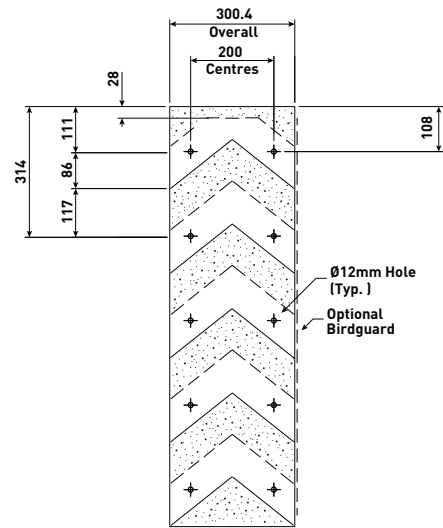
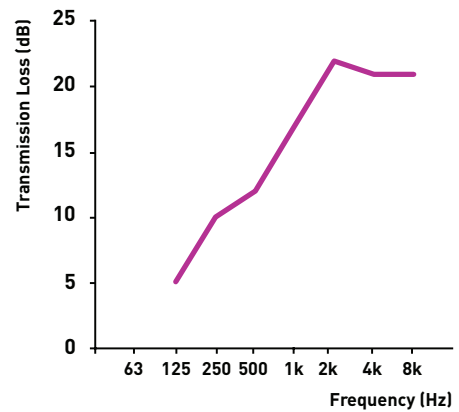


Weight 50kg/m² **Module Width** 300 - 1800mm
Standard Module Height 600mm minimum,
 (increasing increments of 203mm)
 Intermediate heights are available



Acoustic Performance

| Octave Band Centre Frequency (Hz) | 63 | 125 | 250 | 500 | 1k | 2k | 4k | 8k |
|---|--|-----|-----|-----|----|----|----|----|
| Transmission Loss (dB) | - | 5 | 10 | 12 | 17 | 22 | 21 | 21 |
| Acoustic Rating | R_w18dB / D_{new}26dB | | | | | | | |
| For noise reduction, add 6dB to the above values | | | | | | | | |



Aerodynamic Performance

| Static Pressure Drop (N/m ²) | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 |
|--|---------------------------------------|------|------|------|------|------|------|------|------|-----|
| Face Velocity (m/s) | - | 1.95 | 2.39 | 2.76 | 3.09 | 3.39 | 3.66 | 3.91 | 4.15 | - |
| Nominal Free Area | 42%* * Average over louvre depth | | | | | | | | | |
| Aerodynamic Coefficient | (k) 8.7 | | | | | | | | | |
| Discharge Coefficient | 0.34 | | | | | | | | | |

