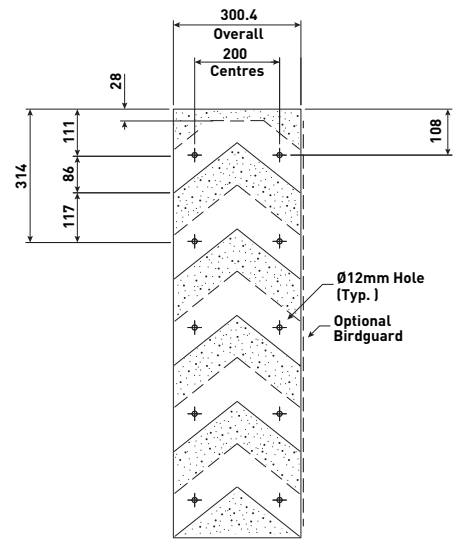
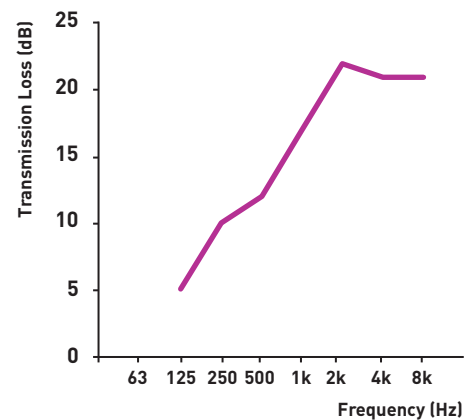


Weight 50kg/m² **Module Width** 300 - 1800mm
Standard Module Height 600mm minimum,
 (increasing increments of 203mm)
 Intermediate heights are available



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_w 18dB / 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) | 0.61 | 0.86 | 1.06 | 1.22 | 1.36 | 1.49 | 1.61 | 1.72 | 1.83 | 1.93 |
| Nominal Free Area | 42%* * Average over louvre depth | | | | | | | | | |
| Aerodynamic Coefficient | (k) 45.04 | | | | | | | | | |
| Discharge Coefficient | 0.149 | | | | | | | | | |

