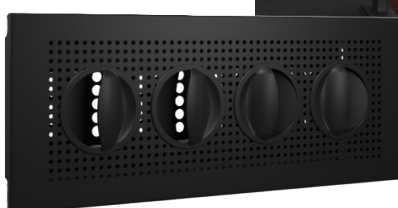


Waterloo Express DRG

Low velocity air diffuser for small air flows

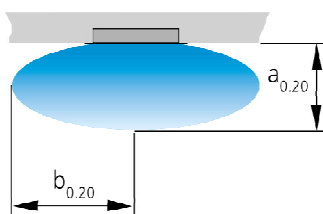
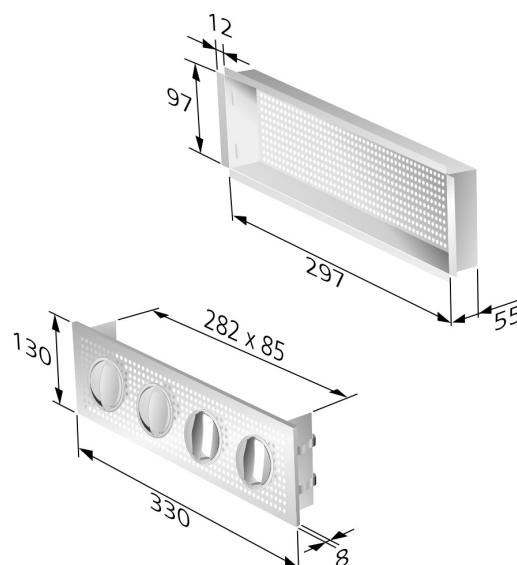
Quick Facts

- Adjustable spread pattern and affected area
- Simple installation
- Cleanable
- Available in a large number of special versions for optimum adaptation to the room



| 300 x 100 (Hole Size) | | | | |
|-----------------------|------------|-------------------------------|-----------------------------------|-------------|
| Static Pressure | Air Volume | Forward Throw @ 0.2m/s Vt (a) | Horizontal Spread @ 0.2m/s Vt (b) | Noise Level |
| Pa | l/s | (m) | (m) | NR |
| 5 | 8 | 0.2 | 0.5 | <20 |
| 10 | 12 | 0.4 | 0.8 | <20 |
| 15 | 14 | 0.4 | 0.9 | <20 |
| 20 | 17 | 0.5 | 1.1 | 21 |
| 25 | 19 | 0.6 | 1.2 | 24 |
| 30 | 21 | 0.6 | 1.4 | 28 |
| 35 | 22 | 0.7 | 1.4 | 29 |
| 40 | 24 | 0.7 | 1.6 | 32 |

Performance is based on $\Delta t -3^\circ$



Selection Example

Air volume - 15 l/s.

Pre-selected volume (nearest table duty) - 14 l/s. Associated pre-selection pressure - 15 Pa.

Performance based on tabled volume (14), 0.4m throw @ Vt 0.2m/s, 0.9m spread @ Vt 0.2m/s, 15 Pa, <NR20

Performance adjusted to suit actual volume (15), 0.4m throw @ Vt 0.2m/s, 0.95m spread @ Vt 0.2m/s, 16 Pa, NR20

All performance is for guidance only.

| Product Group | Product description | EXPRESS Part Number | Price * |
|---------------|-----------------------------|---------------------|---------|
| Displacement | DRG/300 x 100/9005-Matt 30% | EXP-DRG-001 | £32.06 |

* including standard UK delivery.