


# BlauAIR RH 3500

Horizontal Energy Recovery Units | Rotary Core

- Sound pressure level LpA at 3 m: 41
- Heat exchanger type: Rotary
- Heat exchanger material: Aluminum
- Supply filter: MERV13 (MERV8)
- Extract filter: MERV13 (MERV8)
- Sound-insulated casing
- Casing material: Aluzinc steel

| | Unit of measurement | BlauAIR RH 3500 |
|---|---|---|
| Phases | - | 3 |
| Minimum supply voltage | V | 380 |
| Maximum supply voltage | V | 480 |
| Power supply frequency | Hz | 50/60 |
| Rated power | W | 2x1230 |
| Maximum airflow | CFM | 2000 |
| Sound pressure level LpA at 3 m | dB(A) | 41 |
| Heat exchanger type | - | Rotary |
| Heat exchanger material | - | Aluminum |
| Weight | lb | 723 |
| Supply filter | - | MERV13 (MERV8) |
| Extract filter | - | MERV13 (MERV8) |
| Transported air temperature (max) | °C | 122 |
| Transported air temperature (min) | °C | -31 |
| Transported air temperature (max) | °F | 251 |
| Transported air temperature (min) | °F | -24 |
| Ingress protection rating | - | IP34 |
| Ingress protection rating of the drive | - | IP54 |

## Dimensions

| L | W | H | H1 | S1 |
|---|---|---|---|---|
| 51.18” | 49.61” | 50.79” | 15.75” | 27.56” |

