

ECODESIGN INFORMATION

Applies to non-residential ventilation units (NRVU)

According to Regulation EU No 1253/2014 of the European Commission, implementing Directive 2009/125/CE of European Parliament

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| | | | | |
|---------------|--|---|---|--------------------------|
| b) Model | f) Thermal efficiency of heat recovery (%) | j) Face velocity at design flow rate | n) Static efficiency of fans according to (EU) 327/2011 | q) Visual filter warning |
| c) Typology | g) Nominal flowrate | k) Nominal external pressure | o1) Max. internal leakage rate | r) LWA radiated |
| d) Drive type | h) Effective electric power input | l) Internal pressure drop of ventilation components | o2) Max. external leakage rate | |
| e) HRS type | i) SFPint | m) Internal pressure drop of non-ventilation components | p) Energy performance of the filters | |

| b) | c) | d) | e) | f) | g) | h) | i) | j) | k) | l) | m) | n) | o1) | o2) | p) | q) | r) | ERP |
|------------------------|------------|----------------|------|----|-------|-------|--------|------|-----|----|----|------|-----|-----|-------|------------|-----|------|
| | | | | % | m³/s | kW | W/m³/s | m/s | Pa | Pa | Pa | % | % | % | | | dBA | |
| CJBD/ALF-1919-4M 1/5 | NRVU / UVU | Variable speed | None | | 0.279 | 0.192 | 230 | 1.80 | 198 | 35 | | 33.2 | | 2.6 | G4: G | See manual | | 2018 |
| CJBD/ALF-2525-4M 1/2 | NRVU / UVU | Variable speed | None | | 0.546 | 0.419 | 230 | 2.80 | 286 | 54 | | 40.7 | | 2.6 | G4: G | See manual | | 2018 |
| CJBD/ALF-2525-4M 3/4 | NRVU / UVU | Variable speed | None | | 0.555 | 0.433 | 230 | 2.90 | 269 | 55 | | 40.2 | | 2.6 | G4: G | See manual | | 2018 |
| CJBD/ALF-2525-6M 1/5 | NRVU / UVU | Variable speed | None | | 0.445 | 0.175 | 230 | 2.30 | 81 | 44 | | 34.1 | | 2.6 | G4: G | See manual | | 2018 |
| CJBD/ALF-2525-6M 1/3 | NRVU / UVU | Variable speed | None | | 0.462 | 0.195 | 230 | 2.40 | 90 | 46 | | 34.2 | | 2.6 | G4: G | See manual | | 2018 |
| CJBD/ALF-2828-4M 1/2 | NRVU / UVU | Variable speed | None | | 0.692 | 0.613 | 230 | 2.90 | 393 | 55 | | 44.5 | | 2.6 | G4: G | See manual | | 2018 |
| CJBD/ALF-2828-4M 3/4 | NRVU / UVU | Variable speed | None | | 0.666 | 0.610 | 230 | 2.80 | 413 | 53 | | 40.9 | | 2.6 | G4: G | See manual | | 2018 |
| CJBD/ALF-2828-6M 1/3 | NRVU / UVU | Variable speed | None | | 0.581 | 0.273 | 230 | 2.40 | 157 | 46 | | 38.7 | | 2.6 | G4: G | See manual | | 2018 |
| CJBD/ALF-3333-6T 1 1/2 | NRVU / UVU | Variable speed | None | | 0.867 | 0.601 | 230 | 2.60 | 270 | 49 | | 42.9 | | 2.6 | G4: G | See manual | | 2018 |
| CJBD/ALF-3333-6M 3/4 | NRVU / UVU | Variable speed | None | | 0.822 | 0.577 | 230 | 2.50 | 268 | 47 | | 45.9 | | 2.6 | G4: G | See manual | | 2018 |
| CJBD/ALF-3333-6M 1 | NRVU / UVU | Variable speed | None | | 0.849 | 0.591 | 230 | 2.50 | 256 | 49 | | 42.2 | | 2.6 | G4: G | See manual | | 2018 |
| CJBD/ALF-3939-6T 3 | NRVU / UVU | Variable speed | None | | 1.476 | 1.413 | 230 | 3.20 | 362 | 61 | | 44.2 | | 2.6 | G4: G | See manual | | 2018 |