

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

SODECA, S.L.U.

www.sodeca.com

| | | | | |
|---------------|--|---|---|--------------------------|
| 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 | Wm³/s | m/s | Pa | Pa | Pa | % | % | % | | | dBA | |
| CJBD/ALF-1919-4M 1/5 | NRVU / UVU | Variable speed | None | | 0.319 | 0.197 | 230 | 6.51 | 181 | 67 | | 33.2 | 2.6 | | G4: G | See manual | 69 | 2018 |
| CJBD/ALF-2525-4M 1/2 | NRVU / UVU | Variable speed | None | | 0.467 | 0.445 | 230 | 5.91 | 346 | 84 | | 40.7 | 2.6 | | G4: G | See manual | 77 | 2018 |
| CJBD/ALF-2525-4M 3/4 | NRVU / UVU | Variable speed | None | | 0.459 | 0.491 | 230 | 5.81 | 374 | 80 | | 40.2 | 2.6 | | G4: G | See manual | 81 | 2018 |
| CJBD/ALF-2525-6M 1/5 | NRVU / UVU | Variable speed | None | | 0.453 | 0.185 | 230 | 5.73 | 139 | 78 | | 34.1 | 2.6 | | G4: G | See manual | 70 | 2018 |
| CJBD/ALF-2525-6M 1/3 | NRVU / UVU | Variable speed | None | | 0.450 | 0.205 | 230 | 5.70 | 153 | 77 | | 34.2 | 2.6 | | G4: G | See manual | 72 | 2018 |
| CJBD/ALF-2828-4M 1/2 | NRVU / UVU | Variable speed | None | | 0.644 | 0.519 | 230 | 6.78 | 357 | 102 | | 44.5 | 2.6 | | G4: G | See manual | 76 | 2018 |
| CJBD/ALF-2828-4M 3/4 | NRVU / UVU | Variable speed | None | | 0.556 | 0.689 | 230 | 5.85 | 409 | 76 | | 40.9 | 2.6 | | G4: G | See manual | 81 | 2018 |
| CJBD/ALF-2828-6M 1/3 | NRVU / UVU | Variable speed | None | | 0.596 | 0.305 | 230 | 6.27 | 194 | 87 | | 38.7 | 2.6 | | G4: G | See manual | 72 | 2018 |
| CJBD/ALF-3333-6T 1 1/2 | NRVU / UVU | Variable speed | None | | 0.738 | 0.715 | 230 | 5.59 | 333 | 79 | | 42.9 | 2.6 | | G4: G | See manual | 85 | 2018 |
| CJBD/ALF-3333-6M 3/4 | NRVU / UVU | Variable speed | None | | 0.769 | 0.642 | 230 | 5.83 | 312 | 86 | | 45.9 | 2.6 | | G4: G | See manual | 74 | 2018 |
| CJBD/ALF-3333-6M 1 | NRVU / UVU | Variable speed | None | | 0.758 | 0.681 | 230 | 5.74 | 326 | 83 | | 42.2 | 2.6 | | G4: G | See manual | 81 | 2018 |
| CJBD/ALF-3939-6T 3 | NRVU / UVU | Variable speed | None | | 1.395 | 1.434 | 230 | 7.30 | 453 | 101 | | 44.2 | 2.6 | | G4: G | See manual | 88 | 2018 |