

Annex 2

| Product technical sheet Prana 212G Serie | | | | |
|--|----------------------|--|-------------|-------------|
| Supplier | | PRANA PLATINUM LLC. | | |
| Model | | 212G (Clock control) 212G ERP (Local demand control) 212G ERP PRO (Local demand control) | | |
| Climate zone | Type of control | SEC [kWh/m ² a] | AEC [kWh/a] | AHS [kWh/a] |
| Average | Clock control | -34,11 (A) | 2,94 | 40,78 |
| | Local demand | -40,02 (A) | 1,61 | 43,38 |
| Cold | Clock control | -67,74 (A+) | 8,31 | 79,78 |
| | Local demand | -76,13 (A+) | 6,98 | 84,86 |
| Warm | Clock control | -12,22 (E) | 2,49 | 18,44 |
| | Local demand | -16,70 (E) | 1,16 | 19,62 |
| Typology | | BVU | | |
| Type of drive installed | | Variable speed drive | | |
| Type of heat recovery system | | Recuperative | | |
| Thermal efficiency of heat recovery at reference point [%] | | 75,3 | | |
| Maximum flow rate [m ³ /h] | | 28 | | |
| Electric power input at maximum flow rate [W] | | 4,8 | | |
| Maximum sound power level [dB(A)] | | 43 | | |
| Reference flow rate [m ³ /h] | | 20 | | |
| Reference pressure difference [Pa] | | 0 | | |
| SPI [W/m ³ /h] | | 0,2 | | |
| Control factor | Clock control | 0,95 | | |
| | Local demand control | 0,65 | | |
| Internal/external leakage class | | U3/U1 | | |
| Airflow sensitivity class | | S3 | | |
| Indoor and outdoor air tightness class | | D3 | | |
| Position of visual filter warning | | Mobile application/Front display | | |