| Supplier's name:                               | NIBE     |         |          |
|--|----------|---------|----------|
| Model:   | AMS10-6  | + HBS05 |          |
| Temperature application                        | 35       | 55      | °C       |
| Declared load profile for water                |          |         |          |
| heating  |          |         |          |
| Seasonal space heating energy                  | <b>^</b> | Δ       |          |
| efficiency class, average climate:             | A++      | A++     |          |
| Water heating energy efficiency                |          |         |          |
| class, average climate:                        |          |         |          |
| Rated heat output, average climate:            | 5        | 5       | kW       |
| Annual energy consumption for                  | 2089     | 3248    | <u> </u> |
| space heating, average climate                 |          |         | kWh      |
| Annual electricity consumption for             |          | -       |          |
| water heating, average climate                 |          |         | kWh      |
| Seasonal space heating energy                  |          |         |          |
| efficiency, average climate:                   | 188      | 131     | %        |
| Water heating energy efficiency,               |          |         |          |
| average climate:                               |          |         | %        |
| Sound power level LWA indoors                  | 35       |         | dB       |
| Rated heat output, cold climate:               | 4        | 6       | kW       |
| Rated heat output, warm climate:               | 4        | 5       | kW       |
| Annual energy consumption for                  | 2694     | 4610    | kWh      |
| space heating, cold climate                    |          |         |          |
| Annual electricity consumption for             |          |         | kWh      |
| water heating, cold climate                    |          |         | KVVII    |
| Annual energy consumption for                  | 872      | 1398    | kWh      |
| space heating, warm climate                    |          |         |          |
| Annual electricity consumption for             |          |         | kWh      |
| water heating, warm climate                    |          |         |          |
| Seasonal space heating energy                  | 143      | 116     | %        |
| efficiency, cold climate:                      | -        | _       |          |
| Water heating energy efficiency, cold climate: |          |         | %        |
| Seasonal space heating energy                  |          |         |          |
| efficiency, warm climate:                      | 252      | 179     | %        |
| Water heating energy efficiency,               |          |         |          |
| warm climate:                                  |          |         | %        |
| Sound power level LWA outdoors                 | 5        | 51      | dB       |

## Data for package fiche

in combination with SMO or VVM

| Controller class   | VI   |     |   |
|--|------|-----|---|
| Controler contribution to efficiency   | 4,0  |     | % |
| Seasonal space heating energy efficiency of package, average climate:              | 192  | 135 | % |
| Seasonal space heating energy<br>efficiency class for package,<br>average climate: | A+++ | A++ | % |
| Seasonal space heating energy efficiency of package, cold climate:                 | 147  | 120 | % |
| Seasonal space heating energy efficiency of package, warm climate:                 | 256  | 183 | % |