

|   |                          |           |     |
|---|--------------------------|-----------|-----|
| Supplier's name:  | <b>NIBE</b>              |           |     |
| Model:  | <b>AMS10-8 + ACVM270</b> |           |     |
| Temperature application   | <b>35</b>                | <b>55</b> | °C  |
| Declared load profile for water heating                           | <b>XL</b>                |           |     |
| Seasonal space heating energy efficiency class, average climate:  | <b>A++</b>               | <b>A+</b> |     |
| Water heating energy efficiency class, average climate:           | <b>A</b>                 |           |     |
| Rated heat output, average climate:                               | 6,3                      | 7,0       | kW  |
| Annual energy consumption for space heating, average climate      | 3214                     | 4821      | kWh |
| Annual electricity consumption for water heating, average climate | 1689                     |           | kWh |
| Seasonal space heating energy efficiency, average climate:        | 159                      | 117       | %   |
| Water heating energy efficiency, average climate:                 | 99                       |           | %   |
| Sound power level LWA indoors                                     | 35                       |           | dB  |
| Rated heat output, cold climate:                                  | 8,2                      | 8,2       | kW  |
| Rated heat output, warm climate:                                  | 8,0                      | 8,0       | kW  |
| Annual energy consumption for space heating, cold climate         | 6075                     | 7454      | kWh |
| Annual electricity consumption for water heating, cold climate    | 1886                     |           | kWh |
| Annual energy consumption for space heating, warm climate         | 1874                     | 2333      | kWh |
| Annual electricity consumption for water heating, warm climate    | 1540                     |           | kWh |
| Seasonal space heating energy efficiency, cold climate:           | 130                      | 105       | %   |
| Water heating energy efficiency, cold climate:                    | 89                       |           | %   |
| Seasonal space heating energy efficiency, warm climate:           | 225                      | 180       | %   |
| Water heating energy efficiency, warm climate:                    | 109                      |           | %   |
| Sound power level LWA outdoors                                    | 55                       |           | dB  |

#### Data for package fiche

|  |            |           |   |
|--|------------|-----------|---|
| Controller class   | <b>II</b>  |           |   |
| Controller contribution to efficiency  | 2,0        |           | % |
| Seasonal space heating energy efficiency of package, average climate:        | 161        | 119       | % |
| Seasonal space heating energy efficiency class for package, average climate: | <b>A++</b> | <b>A+</b> | % |
| Seasonal space heating energy efficiency of package, cold climate:           | 132        | 107       | % |
| Seasonal space heating energy efficiency of package, warm climate:           | 227        | 182       | % |