

| FEATURES AND AVAILABLE MODELS                                       |                    | CALIDUS PLUS 12 | CALIDUS PLUS 14 |
|---------------------------------------------------------------------|--------------------|-----------------|-----------------|
| Gas                                                                 | -                  | MET             | MET             |
| ENERGY LABEL SPECIFICATIONS ACCORDING TO THE EUROPEAN ErP DIRECTIVE |                    |                 |                 |
| Sanitary energy efficiency class                                    | -                  | TO              | A+              |
| Health load profile                                                 | -                  | THE             | THE             |
| Healthcare energy efficiency ( $\eta_{wh}$ )                        | %                  | 90              | 92              |
| Daily gas consumption ( $Q_{fuel}$ )                                | kW/h               | 4.8             | 4.5             |
| Annual gas consumption (AFC)                                        | GJ                 | 17              | 16.2            |
| Daily electricity consumption ( $Q_{elec}$ )                        | kWh                | 0.7             | 0.6             |
| Annual Electricity Consumption (AEC)                                | kWh                | 255             | 219             |
| Sound power level indoors (LWA)                                     | dB(A)              | 42              | 40              |
| Nitrogen oxide (NOx) emissions                                      | mg/kWh             | 30              | 28              |
| CHARACTERISTICS                                                     |                    |                 |                 |
| Typology                                                            | -                  | Wall            | Wall            |
| Draft                                                               | -                  | Forced          | Forced          |
| Ignition                                                            | -                  | Electronics     | Electronics     |
| Flame control                                                       | -                  | Yes             | Yes             |
| Flame modulation                                                    | -                  | 1:8             | 1:10            |
| Hot water flow rate $\Delta t=30^{\circ}\text{C}$                   | liters/min         | 12.0            | 14.0            |
| Nominal thermal power (G20)                                         | kW                 | 28              | 32              |
| WATERFALL                                                           |                    |                 |                 |
| Domestic hot water temperature selection field                      | $^{\circ}\text{C}$ | 30-65           | 30-65           |
| Minimum / nominal / maximum pressure                                | bar                | 0.1/2.0/10.0    | 0.1/2.0/10.0    |
| Water connections                                                   | OR                 | 3/4"            | 3/4"            |
| GAS                                                                 |                    |                 |                 |
| Nominal methane supply pressure (G20)                               | mbar               | 20              | 20              |
| Gas connection                                                      | OR                 | 1/2"            | 1/2"            |
| Smoke temperature (max-min) G20                                     | $^{\circ}\text{C}$ | 100-55          | 100-55          |
| COAXIAL SMOKE EXHAUST AND AIR INTAKE PIPE $\varnothing$ 60 / 100    |                    |                 |                 |
| Maximum length m                                                    | m                  | 0.9             | 0.9             |
| Loss due to insertion of a $45^{\circ}/90^{\circ}$ bend             | m                  | 0.1/0.2         | 0.1/0.2         |
| SEPARATE SMOKE EXHAUST AND AIR INTAKE PIPE $\varnothing$ 80         |                    |                 |                 |
| Maximum length                                                      | m                  | 0.9             | 0.9             |
| Loss due to insertion of a $45^{\circ}/90^{\circ}$ bend             | m                  | 0.1/0.2         | 0.1/0.2         |
| ELECTRICAL VALUES                                                   |                    |                 |                 |
| Power absorbed                                                      | W                  | 110             | 110             |
| Supply voltage                                                      | V/Hz               | 230/50          | 230/50          |
| Degree of electrical protection                                     | -                  | IPX4            | IPX4            |
| DIMENSIONS AND WEIGHT                                               |                    |                 |                 |
| Dimensions (H×W×D)                                                  | mm                 | 702*385*195     | 702*385*195     |
| Net weight                                                          | kg                 | 13              | 13              |