

PRODUCT FICHE

VOGUE MAX SYSTEM BOILER

Ideal Boilers

ERP DATA

| | SYMBOL | UNITS | MODEL | | | |
|--|----------|-------|-------|-----|-----|-----|
| | | | 15 | 18 | 26 | 32 |
| Condensing boiler | | | Yes | | | |
| Seasonal Space heating efficiency class | | | A | | | |
| Rated heat output | | kW | 15 | 18 | 26 | 32 |
| Seasonal space heating energy efficiency | η_s | % | 92* | 93* | 93* | 93* |
| Annual energy consumption | Q_{HE} | GJ | 47 | 56 | 80 | 99 |
| Sound power level, indoors | L_{WA} | dBA | 50 | 52 | 52 | 50 |

| | | | | | | | | | |
|--|-----------------|------------------|-----------------|----------------|-----------------|------------------|-------------------|----|---|
| Seasonal Space Heating Energy Efficiency of the Boiler | | | | | | | | *% | A |
| Temperature control (from fiche of temperature control) | | | | | | | | % | |
| <i>Class I</i> | <i>Class II</i> | <i>Class III</i> | <i>Class IV</i> | <i>Class V</i> | <i>Class VI</i> | <i>Class VII</i> | <i>Class VIII</i> | B | |
| 1% | 2% | 1.5% | 2% | 3% | 4% | 3.5% | 5% | | |

Solar Contribution (from fiche of solar device)

| | | | | |
|---|-------------------------------------|-----------------------------------|--|---|
| Collector Size (in m ²) | Tank Volume (in m ³) | Collector Efficiency (in %) | Tank rating A* = 0.95 A = 0.91 B = 0.86 C = 0.83 D-G = 0.81 | |
| | | | | |
| $= ('III' \times \boxed{} + 'IV' \times \boxed{}) \times 0.9 \times (\boxed{} / 100 \times \boxed{} = \boxed{} \%$ | | | | |
| | | | | C |

Seasonal Space Heating Energy Efficiency of Package

TOTAL: A+B+C=

%

Seasonal Space Heating Energy Efficiency Class of Package

| | | | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|
| | | | | | | | | | |
| G | F | E | D | C | B | A | A+ | A++ | A+++ |
| < 30% | ≥ 30% | ≥ 34% | ≥ 36% | ≥ 75% | ≥ 82% | ≥ 90% | ≥ 98% | ≥ 125% | ≥ 150% |

The energy efficiency of the package of products provided for in this document may not correspond to its actual energy efficiency once installed in a building, as the efficiency is influenced by further factors such as heat loss in the products in relation to the building size and its characteristics