



Seasonal space heating energy efficiency of boiler 1  %

Temperature control  
From fiche of temperature control

Class I = 1 %, Class II = 2 %, Class III = 1,5 %,  
 Class IV = 2 %, Class V = 3 %, Class VI = 4 %, Class VII = 3,5 %, Class VIII = 5 %

2 +  %

Supplementary boiler  
From fiche of boiler

Seasonal space heating energy efficiency (in %)

$$(\text{ } - \text{I}) \times 0,1 = \pm \text{ } \text{ } \%$$
3

Solar contribution  
From fiche of solar device

Collector size (in m<sup>2</sup>)

Tank volume (in m<sup>3</sup>)

Collector efficiency (in %)

Tank rating  
 A\* = 0,95, A = 0,91,  
 B = 0,86, C = 0,83,  
 D-G = 0,81

$$(\text{III} \times \text{ } + \text{IV} \times \text{ }) \times 0,9 \times (\text{ } / 100) \times \text{ } = + \text{ } \%$$
4

Supplementary heat pump  
From fiche of heat pump

Seasonal space heating energy efficiency (in %)

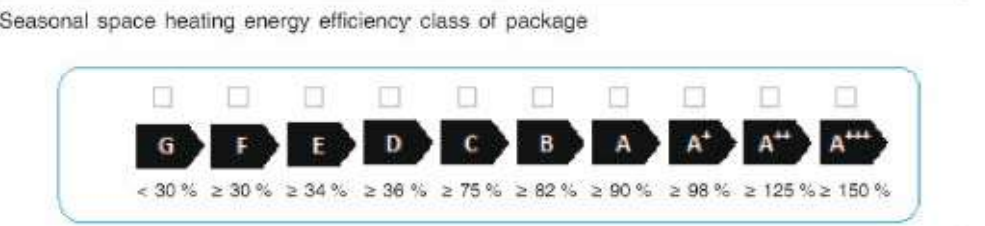
$$(\text{ } - \text{I}) \times \text{II} = + \text{ } \%$$
5

Solar contribution AND Supplementary heat pump

Select smaller value  $0,5 \times \text{ } \text{ } \text{ OR } 0,5 \times \text{ } \text{ } = - \text{ } \%$

6

Seasonal space heating energy efficiency of package 7  %



Boiler and supplementary heat pump installed with low temperature heat emitters at 35 °C?

From fiche of heat pump 7  + ( 50 × II ) =  %

*The energy efficiency of the package of products provided for in this fiche 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 distribution system and the dimensioning of the products in relation to building size and characteristics.*

	I	II	III	IV	V	VI
35°C	183%	0.00	4.65	1.82	1	1
55°C	126%	0.00	4.45	1.74	0	1





Model HU071MR U44/HN0916M NK4

Seasonal space heating energy efficiency of heat pump

1  %

Temperature control

From fiche of temperature control

Class I = 1 %, Class II = 2 %, Class III = 1.5 %,  
Class IV = 2 %, Class V = 3 %, Class VI = 4 %, Class VII = 3.5 %, Class VIII = 5 %

2  %

Supplementary boiler

From fiche of boiler

Seasonal space heating energy efficiency (in %)

3  %

Solar contribution

From fiche of solar device

Collector size (in m<sup>2</sup>) Tank volume (in m<sup>3</sup>) Tank rating  
A\* = 0.95, A = 0.91,  
B = 0.86, C = 0.83,  
D-G = 0.81

4  %

Seasonal space heating energy efficiency of package under average climate

5  %

Seasonal space heating energy efficiency class of package under average climate



Seasonal space heating energy efficiency under colder and warmer climate conditions

Colder:  - 'V' =  % Warmer:  + 'VI' =  %

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55°C	I	126%	II	0.00	III	4.45	IV	1.74	V	0%	VI	-100%
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Model HU071MR U44/HN0916M NK4/OSHW-200F AEU

Water heating energy efficiency of combination heater

1  %

Declared load profile:

Solar contribution

From fiche of solar device

Auxiliary electricity

2  %

$(1,1 \times '1' - 10\%) \times '11' - '111' - '1' =$

Water heating energy efficiency of package under average climate

3  %

Water heating energy efficiency class of package under average climate



Water heating energy efficiency under colder and warmer climate conditions

Colder:  - 0,2 ×  =  %

Warmer:  + 0,4 ×  =  %

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I	118%
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