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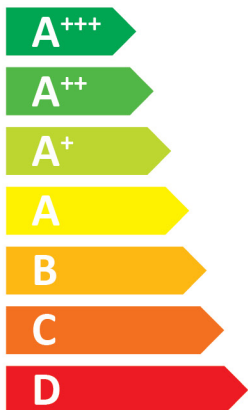
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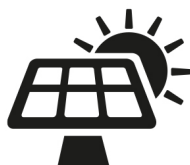
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|                                                                                                                                                     |               |                  |     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------------------|-----|
| Dati tecnici della pompa di calore                                                                                                                  |               |                  |     |
|                                                                                                                                                     |               |                  |     |
| Produttore                                                                                                                                          |               | alpha innotec    |     |
| Modello                                                                                                                                             |               | LW 180           |     |
|                                                                                                                                                     |               |                  |     |
| Indicazioni sulla classe di efficienza energetica e sulla potenza nominale                                                                          |               |                  |     |
|                                                                                                                                                     |               |                  |     |
|                                                                                                                                                     | average / low | average / medium |     |
| Classe di efficienza energetica di riscaldamento d'ambiente                                                                                         | A++           | A+               | -   |
| Potenza termica nominale                                                                                                                            | 20            | 19               | kW  |
| Efficienza energetica di riscaldamento d'ambiente                                                                                                   | 158           | 118              | %   |
| Consumo annuo di energia finale di riscaldamento d'ambiente                                                                                         | 10262         | 12643            | kWh |
|                                                                                                                                                     |               |                  |     |
| Livello di potenza sonora all'interno                                                                                                               |               | 59               | dB  |
|                                                                                                                                                     |               |                  |     |
| Precauzioni particolari per l'assemblaggio, installazione o manutenzione                                                                            |               |                  |     |
| Tutti i lavori generici descritti nelle istruzioni per l'uso devono essere eseguiti da personale qualificato in conformità con le normative locali. |               |                  |     |
|                                                                                                                                                     |               |                  |     |
|                                                                                                                                                     |               |                  |     |
| Indicazioni aggiuntive:                                                                                                                             | low           | medium           |     |
| Potenza termica nominale in condizioni climatiche più fredde                                                                                        | 17            | 15               | kW  |
| Potenza termica nominale in condizioni climatiche più calde                                                                                         | 17            | 16               | kW  |
| Efficienza energetica di riscaldamento d'ambiente in condizioni climatiche più fredde                                                               | 139           | 107              | %   |
| Efficienza energetica di riscaldamento d'ambiente in condizioni climatiche più calde                                                                | 200           | 150              | %   |
| Consumo energetico annuo di riscaldamento d'ambiente in condizioni climatiche più fredde                                                            | 12110         | 13578            | kWh |
| Consumo energetico annuo di riscaldamento d'ambiente in condizioni climatiche più calde                                                             | 4546          | 5671             | kWh |
|                                                                                                                                                     |               |                  |     |
| Livello di potenza sonora all'esterno                                                                                                               |               | 54               | dB  |

|                                                                                               |               |   |
|-----------------------------------------------------------------------------------------------|---------------|---|
| Dati tecnici del dispositivo di controllo della temperatura:                                  |               |   |
|                                                                                               |               |   |
| Produttore                                                                                    | alpha innotec |   |
| Modello                                                                                       | Luxtronik 2.0 |   |
|                                                                                               |               |   |
| Classe del dispositivo di controllo                                                           | III           | - |
| Contributo del dispositivo di controllo all'efficienza energetica di riscaldamento d'ambiente | 1,5           | % |

(\*\*) Se Cdh non è determinato mediante misurazione, il coefficiente di degradazione è  $Cdh = 0,9$ .

(\*) Per gli apparecchi a pompa di calore per il riscaldamento d'ambiente e gli apparecchi di riscaldamento misti a pompa di calore, la potenza termica nominale  $P_{nominale}$  è pari al carico teorico per il riscaldamento  $P_{designh}$  e la potenza termica nominale di un riscaldatore supplementare  $P_{sup}$  è pari alla capacità supplementare di riscaldamento  $sup(T_j)$ .

(\*\*) Se  $C_{dh}$  non è determinato mediante misurazione, il coefficiente di degradazione è  $C_{dh} = 0,9$ .