



# SW



Single-family homes, Multi-family homes



New build, renovation and replacements



Indoor installation



Heating and domestic hot water up to 65 °C



Refrigerant  
**R410A**



Cascade  
up to 4 devices



Plug & Play  
installation

## Powerful and economical.

This high-performance heat pump delivers full power exactly when you need it – when connected in parallel, it can reach up to 120 kW. With the SW series, we offer a cost-effective entry into heat pump heating without compromising on performance or comfort.

Thanks to its compact design and quiet operation, it can also be installed in living areas. If required, the heat pumps can be combined with renewable energy generators (e.g. photovoltaic systems). A cooling function is also available as an option – for a comfortable indoor climate during hot summer weather. For all buildings with higher energy requirements, e.g. smaller apartment blocks, several heat pumps can be interconnected via a cascade system. The cooling unit can be removed for transport, and installation of the heat pump is quick and easy.



↗ Dimensions\* w x h x d:  
598 x 665 x 850 mm (SW 172 – 192)  
598 x 670 x 1575 mm (SW 232 – 302)

⚖ Weight:  
180 kg (SW 172H3) without a module box 45 kg  
185 kg (SW 192H3) without a module box 45 kg  
207 kg (SW 232K3) without a module box 65 kg  
213 kg (SW 262K3) without a module box 65 kg  
219 kg (SW 302K3) without a module box 65 kg

## The benefits at a glance:

- + Heating and domestic hot water up to 65 °C
- + Optional cooling function via a cooling kit
- + Cascade connection with up to 4 devices and up to approx. 120 kW building heating load possible
- + Can be combined with solar thermal systems
- + Extremely flexible installation options, as it is extremely compact and space-saving
- + Easy to transport and assemble
- + Top quality "Made in Germany"

| Device   | Performance data            |                        |                                     |                   |
|----------|-----------------------------|------------------------|-------------------------------------|-------------------|
|          | Heating capacity            | COP                    | Cooling capacity/<br>efficiency     | Sound power level |
|          | B0/W35<br>full load<br>[kW] | B0/W35<br>partial load | B15/W25<br>partial load<br>[kW]/EER | indoor<br>[dB(A)] |
| SW 172H3 | 16,86                       | 4,93                   | -                                   | 47                |
| SW 192H3 | 18,60                       | 4,87                   | -                                   | 46                |
| SW 232H3 | 22,35                       | 4,95                   | -                                   | 50                |
| SW 262H3 | 25,60                       | 4,92                   | -                                   | 50                |
| SW 302H3 | 29,60                       | 4,88                   | -                                   | 50                |

All information on heat output and COP in accordance with EN 14 511. All information on sound power level in accordance with DIN EN 12102-1. \*Housing dimensions only

| Energy efficiency labelling |                           |                                |
|-----------------------------|---------------------------|--------------------------------|
| Combination heater          | Water heating             | in combination with controller |
| A+++ up to D at 55 °C       | A+ up to F / A+++ up to G | A+++ up to G at 55 °C          |
| A+++                        | A++                       | A+++                           |
| A+++                        | A++                       | A+++                           |
| A+++                        | A++                       | A+++                           |
| A+++                        | A++                       | A+++                           |
| A+++                        | A++                       | A+++                           |