

SWO



Single-family
homes, Multi-
family homes



New build,
renovation and
replacements



Indoor installation



Heating and
domestic hot water
up to **65 °C**



Passive cooling



Refrigerant
R407C



Cascade possible

SWC

Easy to transport, quick to install and offering maximum flexibility.

The all-rounder among ground-source heat pumps. The functional and quiet SWC heat pump can be flexibly adapted to any requirement – for example, in combination with solar energy. With optional integrated cooling and frequency-controlled operation, these units provide a flexible heating system to meet all the needs of a detached or semi-detached house.

Thanks to the ability to remove individual components and the variable connection options for the heat pumps, the series is particularly flexible in terms of installation and transport. Regardless of the property, the application or the investment budget – a unit from the SWCV series is almost always the right fit. Cooling is available as an option.



Dimensions* w x h x d:
598 x 665 x 1500 mm

Weight:
205 kg (SWC 172H3) without module box 70 kg
210 kg (SWC 192H3) without module box 70 kg
217 kg (SWC 172K3) without module box 82 kg
222 kg (SWC 192K3) without module box 82 kg

The benefits at a glance:

- + Heating, cooling and domestic hot water up to 65 °C
- + 178 l Domestic hot water tank already included
- + Extremely compact and space-saving
- + Inverter-driven – modulating heating and cooling mode
- + Convenient service via the front
- + Very low noise emissions
- + Passive cooling (natural cooling)
- + Easy to transport and assemble
- + Removable cool box for transport
- + Top quality “Made in Germany”

Device	Performance data			
	Heating capacity	COP	Cooling capacity/ efficiency	Sound power level
	B0/W35 full load [kW]	B0/W35 partial load	B15/W25 partial load [kW]/EER	indoor [dB(A)]
SWC 172H3	16,86	4,93	–	47
SWC 192H3	18,60	4,87	–	50
SWC 172K3	16,86	4,93	14,90	47
SWC 192K3	18,60	4,87	16,60	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++