



R290
Propane

WZSV



Single-family
homes



New build,
renovation and
replacements



Indoor installation



Refrigerant
Propane R290



Heating and
domestic hot water
up to 75 °C



Passive cooling



Inverter-driven

63

Geothermal energy of the next generation

Elegant, space-saving and quiet – the WZSV 63 combines the advantages of our successful WZSV heating centres with the future-proof R290 refrigerant. The low fill quantity of R290 refrigerant ensures trouble-free installation of the ground source heat pump – without the need for complex exhaust air piping or safety equipment that requires extensive maintenance.

Hot water storage, cooling (K variant) and comprehensive hydraulics are already integrated, guaranteeing quick and smooth installation. The cooling box can be removed for transport – making installation of the heat centre a quick process. The integrated electric anode makes the system particularly low-maintenance – ensuring a long service life with minimal effort.

The extended source temperature range allows the use of various heat sources such as ground probes and ground collectors, groundwater, ice storage, waste water or PVT collectors.

With its small footprint of less than half a square metre, the WZSV 63 fits into any corner.



WZSV 63

**R290
Propane**

**Cooling
included**

Dimensions* w x h x d:
598 x 670 x 1850 mm



Weight:
223 kg (WZSV 63H1/3M) (Modulbox 70 kg)
230 kg (WZSV 63K1/3M) (Modulbox 70 kg)

The benefits at a glance:

- + Environmentally friendly: natural refrigerant R290 propane
- + Heating, cooling and domestic hot water up to 75 °C
- + 178 l Domestic hot water tank already included
- + Extremely compact and space-saving
- + Inverter-driven – modulating heating and cooling mode
- + Extended source temperature range from -13 °C to +30 °C
- + Convenient service via the front
- + No exhaust ducting required (low refrigerant charge)
- + 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 min./max. [kW]	B0/W35 partial load	B10/W18 partial load [kW]/EER	indoor [dB(A)]
WZSV 63H1/3M	0,68 / 6,00	4,66	-	40
WZSV 63K1/3M	0,68 / 6,00	4,66	4,10	40

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
A+++ up to D at 35 °C	A+++ up to D at 55 °C
A+++	A+++
A+++	A+++