

# LWD 50A/70A Dual Heat Pump

**NEW!**

Exclusively  
from us!

## Extremely quiet (only 45 dB(A)\*)

For comparison:

- quiet library 40 dB(A)
- usual apartment 50 dB(A)

(\* at a distance of 1 metre)

## Advantages for new houses

Combinable with solar,  
second heat source (multifunction tank)  
or ventilation (Ventower)

## Advantages for retro-fit (refurbishment)

Existent heat sources can be  
integrated for further use

## Optional: Reversible

Heating and cooling in one unit

## Environmentally friendly

Natural, environmentally compatible  
refrigerant R290

## Also available in

Single phase and corrosion-proof

## Up to 70°C flow temperature

Perfect for domestic hot water preparation

## Fast installation

Ground based or wall mounting possible

## No refrigeration circuit work required

Quick and uncomplicated installation

## F-gases conformity

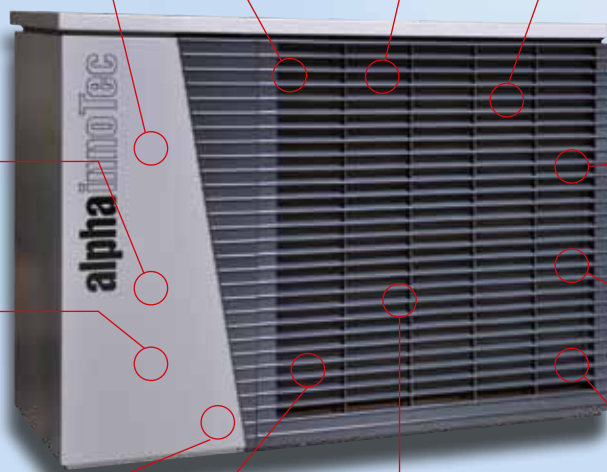
No maintenance-manual necessary

## High COP

High efficiency  
Low running costs

## Dual Mounting

Heat pump outside and hydraulic module or  
hydraulic tower inside  
As easy as it can get



DUAL AIR/WATER HEAT PUMP

# The new dimension of quiet efficiency!

HEAT PUMPS



# LWD 50A/70A Dual Heat Pump

With the LWD 50A and the LWD 70A you can offer your customer the incredible chance to cost-effectively and easily support the climate and even save money.



Heat pump

## Technical data (LWD 50A / LWD 70A)

Dimensions:	1320 x 930 x 505 (W x H x D in mm)
Weight:	141 kg (LWD 50A)   146 kg (LWD 70A)
Performance data:	7,1 kW (LWD 50A)   8,5 kW (LWD 70A)
COP EN 14511 at A7/W35:	4,8 (LWD 50A)   4,3 (LWD 70A)
Sound pressure level:	45 dB(A)

## Technical data (LWD 50A/SX | LWD 70A/SX)

Dimensions:	1320 x 930 x 505 (W x H x D in mm)
Weight:	141 kg (LWD 50A/SX)   146 kg (LWD 70A/SX)
Performance data:	6,8 kW (LWD 50A/SX)   9,3 kW (LWD 70A/SX)
COP EN 14511 at A7/W35:	4,46 (LWD 50A/SX)   4,24 (LWD 70A/SX)
Sound pressure level:	47 dB(A)

## Technical data (hydraulic module)

Dimensions:	550 x 700 x 320 (W x H x D in mm)
Weight:	25 kg



Installation with buffer tank and 200 l domestic hot water tank, perfect for heating and hot water preparation.



Installation with hydraulic tower Dual, ideal because of many integrated components. Plug and Heat!



Installation with multi-function tank, for hot water preparation; solar or other second heat source support optional.



Installation with venttower, for heating, ventilation and hot water preparation.



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