

# Ecozon VPLV 1200 / 1500



- A heat pump for soil, rock, lake or groundwater
- For heating and hot water
- Economical operation all year round
- Highly efficiency
- Many optional areas of application
- Effective & silent

ECOZON WWU is a heat pump designed for connection to an existing or new boiler, for example, ECOZON'S own system. This type of heat pump utilises energy from the outdoor air and supplies heat to both the home's water based heating system and domestic hot water.

This heat pump provides a balanced indoor temperature and can, in many cases, be integrated with an existing heating system (electric, pellet, oil or wood burning boiler). Ecozon's air/water heat pumps will lower your energy cost by 50-60 per cent.

ECOZON's System tank with electric boiler WWU provides optimal functionality when docked with our electric boiler with system tank, which then produces the domestic hot water. All control functions such as heating to house, night reduction, operating times, temperatures, etc are controlled from an EVR-system. The house heating is distributed via a four-way shunt to give an even temperature. The system can be installed in the boiler room or scullery.

# Technical data

Ecozon		WWU 700	WWU 1000
Nominal heat output	kW	6.4	
Nominal power consumption	kW	2.07	
Nominal flow heat medium	l/s	0.3	
Internal pressure drop heat medium	kPa	9	
Internal pressure drop cold medium	kPa (30% etanol)	10	10
Electrical supply	400 V	N3-fas	
Fuse size	AT	10	
Compressor		Scroll	Scroll
Highest outgoing Heat medium temp		60o C	
Conn. Heat medium	mm	28	
Conn. Cold medium	mm	28	
Evaporator		Flat heat switcher	
Refrigerant	R-134a		
Dimensions (W x D x H)	mm	600 x 600x 850	600 x 600x 850
Weight	Kg	115	115
Colour	Lightgrey		
Casing	Zincalume plate		

## Good economy

- Long defrosting intervals on account of fi spacing.
- Long life span due to non-circuit board design and excellent component quality.
- Highly efficient down to minus 12 degree Works down to minus 15 degrees.

## Silent operation

- The fans can work at a low speed due to th large heat exchanger coil.

## A minimum of maintenance and high quality

- Unique design based on the world's best components that give a long service interval.
- All heat pumps are tried and tested before delivery.

## Environment-friendly

- The heat pump is an extremely environment-friendly heating option.

## Warranties:

2 year factory warranty  
5 year extended warranty on the compressor

## Ecozon system tanks

We have 4 different kind of system tanks from 250 litre tank to 360 litre tanks, both with and without domestic hot water production.

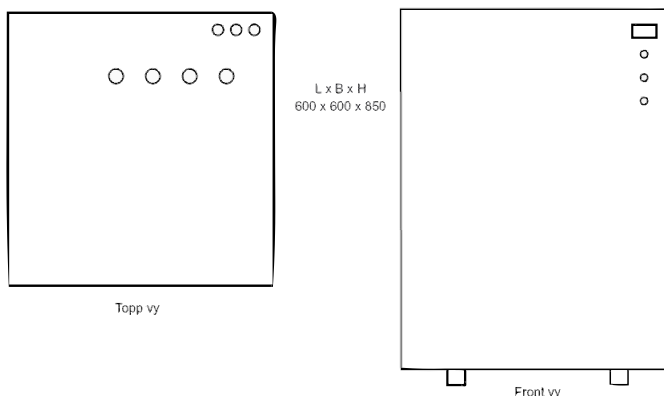
## Dockings alternatives

Depending on how you wish to install your new heat pump, you will need a docking kit or a system tank with integrated electric boiler.

## Dimensional sketch

ECOZON WWU-700

Mått och anslutningar



## Your accredited dealer

