

Small heat pump for apartment units

The EcoTouch Ai1 Compact is a fully fledged central heating system with an integrated hot water storage tank that holds 120 liters. The heat pump covers the heating and hot water needs of apartments up to 120 m².

Apartment renovation made easy

The heat pump is designed for both new and existing housing units. Renovated multi-family homes can be progressively energetically modernized.

Suitable for every living room

The small footprint of 0.3 m² and the connections on the underside allow a flexible system installation - ideal for the smallest utility rooms. In addition, the 2-piece device structure is optimized for maintenance work.

Hard to hear, easy to use

The high-quality housing has a special sound insulation. The noise emission is reduced to a minimum. The control is intuitive and logical via the high-quality touch display.

Persons

3

Flow temperature up to W10

63 °C

Flow temperature up to B0

63 °C

Power consumption input B0/W35

0.7 kW

Power consumption

5,5

Power consumption input

0.4 kW

Power consumption output B0/W35

4.1 kW

Tank capacity min

121 l

COP EN14511 W10/W35

6.6

COP EN14511 B0/W35

4.6

Groundwater flow rate

1 m³/h ($\Delta t=3K$)

Heatingwater flow rate

0.7 m³/h ($\Delta t=5K$)

Rolling piston inverter

Inverter rotary compressor

Operating limit

W10/W63 B-5/W63 B0/W63

Heat source flow rate

1 m³/h ($\Delta t=3K$)

Unit weight

199 kg

Dimensions W x H x D

834 x 1980 x 400 mm

Connections heat source/use

1"

Connections hotwaterstorage

1"