



inverter

heat pump

HT*i*20
AIR-TO-WATER



A++



inverter
heat pump / HT*i*20
AIR-TO-WATER



Inverter technology

Power modulation adjusts the power to the current demand which ensures high seasonal efficiency.



A++

Aesthetic casing

Various casing's options make it easy to adjust to the external architecture.

Easy installation

Inverter technology and ready-made plumbing kits simplify installation.

Natural refrigerant R290

This gas is neutral to the ozone layer (ODP=0) and has a negligible global warming potential (GWP = 3).

Hydraulic kits

Ready-made hydraulic kits reduce installation time.

Keep the Power System (KP System)

Technology that keeps the nominal power at low outdoor temperatures.

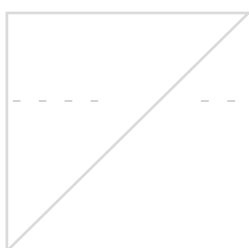
Internet connection in standard.

Connection for UPS.

Cooling mode

HTi20 model has a cooling function.

ENERGY EFFICIENCY CLASS	A++
POWER [TEMPERATE CLIMATE]	5,553 kW
η_s [TEMPERATE CLIMATE]	161,00%
Q_{he} [TEMPERATE CLIMATE]	2802 kWh
Lwe	46 dB



Power range A7W35
 Power range A-10W35
 Power / COP / PN 14511 A7W35
 SCOP temperate climate
 Seasonal space heating energy efficiency class for low / medium temperature applications
 Outdoor temperature range



HT i20/12

3-12 kW
 3-12 kW
 4,8 kW/5,05
 4,09

A++ / A+
 -25°C do 35°C

Max. flow temperature
 Cooling power / EER A35W7
 Refrigerant amount
 Power
 Weight
 Dimensions
 Hydraulic connection

HT i20/12

55
 5,1 kW / 2,71
 Propan R290 / 1,3 kg
 3 x 400v or 1 x 230 V
 90 kg
 900 x 510 x 1200 mm
 G1