

Gas Engine Heat Pumps

For the absolutely best use of the primary energy - GAS. The device AISIN from Toyota surprises by its quietness and absolute dependability. They generate heat in winter and cold in summer with the same installation. Real alternative with high potential.



Customer benefits Monovalent heating and cooling - you have the same device for the heating in winter (device works as a warm pump) and the cooling in summer (device works as a refrigerator).

The machine is driven by a gas engine - no raised electric need for air-conditioning. The impulse energy is always clean natural gas.

AISIN GHP's uses the engine heat, the performance figure in the heating company is thereby 160%. It is the most efficient heat producer! If required, the performance can be adapted to the engine speed optimally.

The primary power demand (gas) is reduced so strongly that you amortize the add-on costs for the investment shortly.

Description The AISIN GHP is a reversible warm pump that is driven by an endothermic gas engine. The energy transport to the consumers occurs directly by means of cold (Multisplit - VRV) or alternatively through a water cycle.

References – Werkhof Schlieren

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Frischluff zum Leben
 air to breathe

Gas Engine Heat Pumps - Quotation

Project name: _____
 Number of units: _____

Systems & Processes

Gas type: Propane
 Natural gas

Efficiency

Heat: _____ kW
 Cooling: _____ kW

ROI (Return On Investment)

Heating period: _____ h
 Cooling period: _____ h
 Gas price: _____ CHF/kW
 Energy cost: _____ CHF/kWh
 Service cost: _____ CHF/j/kW

Overall dimensions

Max. overall dimensions: _____ mm

Accessories

Installation: _____

General information

Please contact me by email.
 Please contact me by phone:
 - Availability: _____
 - Direct number: _____

Comment / question:

First name: _____
 Last name: _____
 Company: _____
 Address: _____
 Postal code – City: _____
 Country: _____
 Telefon: _____
 Fax: _____
 E-Mail: _____

Contact

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