



# Model range overview Evaporators



## COMPACT SERIES

<b>GDF</b>		0,7 - 17 kW		Slimline unit coolers	Slim
<b>DHF</b>		2 - 15 kW		Ceiling unit coolers	Dual
<b>GACC</b>		1 - 81 kW		Wall ceiling unit coolers	Cubic

## VARIO SERIES

<b>GHF</b>		0,5 - 82 kW		Wall/ceiling unit coolers	Cubic
<b>GHN</b>		4 - 220 kW		Wall/ceiling unit coolers	Cubic

## SPECIAL SERIES

<b>GFN</b>		9 - 72 kW		Blast freezers	Blast
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# Model range overview Condensers



## COMPACT SERIES

<b>GVM</b>		3,5 - 20 kW		Axial fan condensers (for small capacities)	Mini
<b>GVHX</b>		15 - 350 kW		Condensers with microox® technology	Flat
<b>GVVX</b>		15 - 350 kW		Condensers with microox® technology	Sky

## VARIO SERIES

<b>GVH</b>		8 - 1320 kW		Axial fan condensers/drycoolers	Flat
<b>GVV</b>		8 - 1320 kW		Axial fan condensers/drycoolers	Sky
<b>GVW</b>		70 - 850 kW		Condensers/drycoolers (W-shape)	Twin

## SPECIAL SERIES

<b>GVX</b>		7 - 300 kW		Condensers with microox® technology	Super-market
<b>RVH</b>		20 - 700 kW		Condensers (centrifugal)	Indoor
<b>RVV</b>		20 - 700 kW		Condensers (centrifugal)	Indoor

A lot of power levels available. EC fans with continuous control and AC fans with staged or continuous control, a lot of power with little room required

**COMPACT SERIES:** Short delivery time for products.

**VARIO SERIES:** Wide range of accessories available.

This overview only shows part of the Güntner product range.

# Evaporators



**GDF**

**COMPACT SLIM**



**Highly efficient plain air condenser for commercial refrigeration in particularly compact design**

**Benefits:**

- Compact design, low weight
- Easy mounting and cleaning
- Easy and quick to fold down drip tray and heating pan
- Easy to open side covering
- HACCP hygiene certified
- Casing and core tubes in stainless steel (optional)
- EC fans as standard with two speeds (up to 70 % less current consumption)
- Many bearing types selectable



**Flat housing,  
pressing fans**

**GACC**

**COMPACT CUBIC**



**Cubic plain air condenser for commercial refrigeration**

**Benefits:**

- Highly efficient plain air cooler with shifted tube pitching
- 22 device types for power ranging from 1,5 – 81 kW
- Compact housing
- Reduced transport costs due to optimized packaging dimensions
- Aluminum housing, powder-coated
- Drip tray and heating pan easy to fold town
- Hinged side covering



**The universal solution  
for commercial refrigeration**

**GHF**

**GHN**

**VARIO CUBIC**



**Variable air condenser for various needs**

**Benefits:**

- Guntner quality
- Wide power range (10 – 120 kW)
- All refrigerants (HFKW, NH<sub>3</sub>, CO<sub>2</sub>, fluids)
- All defrosting options
- Multiple material combinations
- Diverse fan concepts
- Divers housing versions



**GHN with aligned tube pattern and large surface.**

**GHF with staggered tube pattern ensuring high power density.**

# Condensers



GVH

GVV

VARIO FLAT / VARIO SKY



Condenser/dry cooler in horizontal and vertical unit design for all applications

**Benefits:**

- Wide power range
- Wide variety of models
- Many sound levels
- Profen GÜntner floating coil principle
- Available for all cooling agents
- Easy to install
- Low height
- High operating and leakage safety
- Optimal inspection and cleaning



GÜNTNERtragrohr

GVHX

GVVX

COMPACT FLAT / COMPACT SKY



Highly efficient condenser with microchannel heat exchanger  
Horizontal and vertical unit design available

**Benefits:**

- Very good price/performance ratio
- Casing construction with crane lifting eyes, optimised for transport and storage
- Low operating costs with GÜntner Motor Management with EC fans (optional)
- All-aluminum microox® heat exchanger
- Suitable for all standard refrigerants with up to 41 bar operating pressure
- Reduced weight



microox<sup>®</sup>  
inside

Low refrigerant charge

GVW

VARIO TWIN



V-condenser in compact design

**Benefits:**

- Large power range
- Small set-up area with high nominal capacity
- Profen GÜntner floating coil principle
- Low coil contamination due to optimal fin design
- Powerful fans



GÜNTNERtragrohr

# The optimal product for every application

## Packaged Goods



GACC GHF GDF DHF

Insensitive goods, maximum utilisation of room

## Freezer Storage Rooms



GHN

High performance required, frost formation on cooler possible, large air throw, large air quantity

## Fish, Meat Processing



GHN GBK

Sensitive goods, respect of hygiene requirements, corrosion protection available

## Fruit and Vegetable Storage



GHN DHF GACA

Sensitive goods, prevent dehumidification, select small  $\Delta t$ , large face area

## Blast Freezing



GFN GHN

High performance available, external pressure, observe frost formation on cooler

## Processing Rooms



GBK DHF

Rooms with staff – prevent air drafts

## Storage of Cheese



GDF GACC GHN DHF

Sensitive goods, corrosion protection available

## Storage



GACC DHF GDF GHN

Various performance levels available, special coolers available, lower operating costs

# Quick and reliable thermodynamic calculation



Download your  
Güntner Product Calculator (GPC) for free.  
[www.guentner.eu](http://www.guentner.eu)



## Your benefits at a glance:

- Precise thermodynamic calculation
- Quick and safe configuration
- For all standard refrigerants/coolants
- Available in 15 languages
- Precise product selection for your specific application

[www.guentner.eu](http://www.guentner.eu)

