

FRIGA-BOHN

GTI | GTA

Dual-discharge unit coolers
Industrial range



CO₂
50 bar

HFC

W
GLYCOL

GTA | GTA-W

GTI | GTI-W

|||| 11 - 87 kW



- # **Easy installation:** the unit coolers are delivered in the installation position.
- # **Acoustic comfort:** a choice of fan speeds.
- # **Easy maintenance:** components that are quick to access without disassembly.

CASING

- # Pre-painted galvanized steel for corrosion and impact resistance.
- # The exterior drain pans of the GTA-W are removable, and are either fixed or hinge-mounted (optional).
- # The GTI(-W) and GTA(-W) are equipped with end caps and delivered on a wooden base.

OPTIONS

| | |
|------------|-------------------------|
| EIS | Insulated drain pan. |
| BCS | Hinged condensate pan. |
| CIN | Stainless steel casing. |
| ECB | Wooden crate packaging. |

GTI / GTI-W | GTA / GTA-W

GTA / GTA-W



VENTILATION

GTI / GTI-W

- # Motor fans Ø 450 mm, 230-400 V/3/50 Hz:
 - 4P** = 1,500 rpm.
 - 6P** = 1,000 rpm.
 - 8P** = 750 rpm.

GTA / GTA-W

- # Motor fans Ø 630 mm, 400 V/3/50 Hz, IP 54, class F, with built-in thermal protection
 - 4P** = 1,330 rpm.
 - 6/8P** = 890 / 690 rpm.

OPTIONS

| | |
|------------|---|
| M60 | Motor fans 230-400V/3/50-60Hz (adapted blades). |
| EC1 | EC 400V/3/50-60Hz motors. |
| EC2 | EC 230V/1/50-60Hz motors. |
| C3V | 3-speed switch (motors EC1 and EC2). |
| CMU | Factory motor wiring. |
| M60 | Motor fans 400V/3/50-60Hz. |
| MVI | Stainless steel fan grille. |

DEFROST

- # Three defrost modes for the coil: electric (230V/1, 230V/3 or 400V/3), hot water, hot gas.
- # Quick defrosting of the condensate pan thanks to a heater under the intermediate drain pan.

OPTIONS

E1U

GTI / GTI-W

Light electric defrost.

HGB

Hot gas defrost (coil only).

E1U

Light electric defrost

E1K

Light electric defrost. **KIT TO INSTALL**

ELU

Electric defrost (coil+ drain pan)

HG1

Hot gas defrost (coil: hot gases, drain pan: heaters).

EEK

Drain pan electric defrost. **KIT TO INSTALL**

ECU

Additional electric coil defrost. **CONTACT US**

ECK

Additional electric coil defrost. **KIT TO INSTALL**

DEG

Hot glycol water defrost (coil).

Look after your coils to extend their service life! Contact us.

COILS

- # Aluminium fins with 4.23 or 6.35 mm spacing.
- # Combined with copper tubes, the coils are very efficient and compact.
- # Versions available:
 - Multi-refrigerant HFCs.
 - CO₂ (50 bar).
 - WCO (glycol water, coolant).

OPTIONS

EGK

Glycol water and heat transfer refrigerant extension. **KIT TO INSTALL**

INSTALLATION | MAINTENANCE

- # Easy access to the drain pans and motorized fans facilitating installation and maintenance.
- # Delivered in assembly position, the GTA(-W) is designed to be installed on the ceiling.
- # To facilitate installation of the glycol water version, a connection kit is available as an option (option EGK).



GTI^(A) 3^(B) 44^(C) 4P^(D)

(A) GTI: direct expansion unit cooler GTI-W: glycol water unit cooler
 (B) Number of fans
 (C) Fin spacing: 4 = 4,23 mm - 7 = 6,35 mm
 (D) 4P = 1,500 rpm. - 6P = 1,000 rpm. - 8P = 750 rpm.

The GTI is available with CO₂, HFCs and glycol water. For more information, please consult our software.

GTI ... 4P/6P/8P - 1,500/1,000/750 rpm.

 4,23 mm

| CONDITIONS | REFRIGERANTS | GTI ... | | | | | | | | |
|------------------------------------|------------------------------|---------|-------------------|-------|-------|-------|-------|-------|-------|-------|
| | | 4P | kW | 344 | 364 | 444 | 464 | 484 | 564 | 584 |
| SC1 (1) | CO ₂ - 50 bar (2) | 4P | kW | 33,4 | 42,8 | 46,7 | 55,5 | 62,3 | 71,0 | 75,9 |
| | | 6P | kW | 26,7 | 32,4 | 36,7 | 42,6 | 46,0 | 54,0 | 56,7 |
| | | 8P | kW | 21,6 | 25,1 | 29,2 | 33,1 | 34,8 | 41,8 | 43,2 |
| | R449A | 4P | kW | 34,8 | 44,6 | 46,0 | 60,2 | 70,5 | 73,0 | 77,9 |
| | | 6P | kW | 29,2 | 36,7 | 39,1 | 49,1 | 55,1 | 59,4 | 64,1 |
| | | 8P | kW | 24,8 | 29,8 | 33,5 | 39,9 | 43,4 | 48,5 | 52,9 |
| SC2 (1) | CO ₂ - 50 bar (2) | 4P | kW | 22,5 | 29,5 | 32,2 | 37,7 | 42,9 | 48,7 | 51,7 |
| | | 6P | kW | 18,2 | 22,5 | 25,4 | 29,2 | 31,9 | 37,3 | 39,0 |
| | | 8P | kW | 14,8 | 17,4 | 20,3 | 22,9 | 24,2 | 29,0 | 29,9 |
| | R449A | 4P | kW | 21,1 | 27,0 | 28,6 | 36,6 | 38,0 | 44,3 | 49,8 |
| | | 6P | kW | 17,2 | 20,8 | 23,3 | 28,0 | 29,3 | 34,4 | 37,5 |
| | | 8P | kW | 14,0 | 16,3 | 18,8 | 21,9 | 22,6 | 27,1 | 28,7 |
| Surface area | | | m ² | 98,4 | 147,5 | 131,2 | 196,7 | 262,3 | 245,9 | 327,9 |
| Circuit tube vol. | | | dm ³ | 19,0 | 28,5 | 25,4 | 38,1 | 50,8 | 47,6 | 63,4 |
| Airflow | | 4P | m ³ /h | 13950 | 13350 | 18600 | 17800 | 17000 | 22250 | 21250 |
| | | 6P | m ³ /h | 9360 | 8960 | 12480 | 11950 | 11410 | 14930 | 14260 |
| | | 8P | m ³ /h | 6670 | 6390 | 8900 | 8500 | 8130 | 10650 | 10170 |
| Fan * Ø 630 mm 400V/3/50Hz | Air throw (3) | | Nb | 3 | 3 | 4 | 4 | 4 | 5 | 5 |
| | | 4P | m | 2x7 | 2x7 | 2x7 | 2x7 | 2x7 | 2x7 | 2x7 |
| | | 6P | m | 2x5 | 2x5 | 2x6 | 2x5 | 2x5 | 2x5 | 2x5 |
| | | 8P | m | 2x4 | 2x4 | 2x4 | 2x4 | 2x4 | 2x4 | 2x4 |
| Acoustics Lw = Lp + 30 dB(A) | Lp 4m (4) | 4P | dB(A) | 50 | 50 | 51 | 51 | 51 | 52 | 52 |
| | | 6P | dB(A) | 40 | 40 | 41 | 41 | 41 | 42 | 42 |
| | | 8P | dB(A) | 33 | 33 | 34 | 34 | 34 | 35 | 35 |
| Electric defrost EIU | Coil 400 V/3/50 Hz | | Nb | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | | | W Total | 6000 | 6000 | 9240 | 9240 | 9240 | 12000 | 12000 |
| | | | A Total | 9 | 9 | 14 | 14 | 14 | 18 | 18 |
| Connections HFCs | Inlet (5) | | Ø | 7/8" | 1"1/8 | 1"1/8 | 1"1/8 | 1"1/8 | 1"1/8 | 1"3/8 |
| | Outlet (6) | | Ø | 1"5/8 | 1"5/8 | 2"1/8 | 2"1/8 | 2"1/8 | 2"5/8 | 2"5/8 |
| Net weight | | | kg | 181 | 215 | 228 | 264 | 307 | 326 | 379 |

* 4P : 360 W max - 1 A max (7). 6P : 115 W max - 0.6 A max (7). 8P : 72 W max - 0.4 A max (7).

(1) Standard conditions:

SC1 / +10 °C (air inlet temp.) / 0 °C (evaporating temp.) / DT1 = 10K
 SC2 / 0 °C (air inlet temp.) / -8 °C (evaporating temp.) / DT1 = 8K

(2) Operating pressure - Specific coil - Connection diameters to be defined when ordering.

(3) Residual air speed: 0.25 m/s, in accordance with the standard.

(4) Average sound pressure level in dB(A) calculated at 4 m, level with the blades, in a free field over a reflecting plane, given as an indication only.

(5) Distributor: male to solder.

(6) ODF = female, to receive the tube of the same diameter.

(7) Adjustment of overload protection.

GTI^(A) 3^(B) 44^(C) 4P^(D)

- (A) GTI: direct expansion unit cooler GTI-W: glycol water unit cooler
 (B) Number of fans
 (C) Fin spacing: **4** = 4,23 mm - **7** = 6,35 mm
 (D) **4P** = 1,500 rpm. - **6P** = 1,000 rpm. - **8P** = 750 rpm.

The GTI is available with CO₂,
HFCs and glycol water.
For more information, please
consult our software.

GTI ... 4P/6P/8P - 1,500/1,000/750 rpm.

 **6,35 mm**

| CONDITIONS | REFRIGERANTS | GTI ... | 347 | 367 | 387 | 467 | 487 | 567 | 587 |
|-------------------|------------------------------|----------------------|---------|------------------------------|-------|-------|-------|-------|-------|
| | | | SC1 (1) | CO ₂ - 50 bar (2) | 4P kW | 27,4 | 36,2 | 41,3 | 47,6 |
| | | 6P kW | 22,3 | 28,2 | 31,6 | 37,4 | 42,3 | 47,1 | 52,4 |
| | | 8P kW | 18,3 | 22,3 | 24,5 | 29,7 | 32,8 | 37,3 | 40,8 |
| | R449A | 4P kW | 28,3 | 38,8 | 49,5 | 55,6 | 66,4 | 67,6 | 77,3 |
| | | 6P kW | 24,8 | 31,2 | 38,6 | 44,4 | 51,8 | 54,5 | 60,8 |
| | | 8P kW | 21,7 | 27,7 | 31,2 | 37,1 | 41,8 | 48,2 | 51,9 |
| SC2 (1) | CO ₂ - 50 bar (2) | 4P kW | 18,6 | 25,0 | 28,4 | 32,5 | 38,3 | 41,6 | 46,7 |
| | | 6P kW | 15,3 | 19,6 | 21,8 | 25,7 | 29,3 | 32,6 | 36,1 |
| | | 8P kW | 12,6 | 15,5 | 17,0 | 20,6 | 22,8 | 25,9 | 28,2 |
| | R449A | 4P kW | 17,0 | 22,7 | 25,8 | 29,3 | 34,6 | 38,0 | 44,6 |
| | | 6P kW | 14,0 | 18,2 | 20,2 | 23,6 | 27,0 | 30,2 | 34,5 |
| | | 8P kW | 11,6 | 14,5 | 15,9 | 19,1 | 21,3 | 24,1 | 27,0 |
| Surface area | | m ² | 67,7 | 101,5 | 135,3 | 135,3 | 180,4 | 169,1 | 225,5 |
| Circuit tube vol. | | dm ³ | 19,0 | 28,5 | 38,1 | 38,1 | 50,8 | 47,6 | 63,4 |
| Airflow | | 4P m ³ /h | 14160 | 13680 | 13260 | 18240 | 17680 | 22800 | 22100 |
| | | 6P m ³ /h | 9500 | 9180 | 8900 | 12240 | 11860 | 15300 | 14830 |
| | | 8P m ³ /h | 6770 | 6540 | 6340 | 8730 | 8460 | 10910 | 10570 |
| Fan * | | Nb | 3 | 3 | 3 | 4 | 4 | 5 | 5 |
| Ø 630 mm | | 4P m | 2x7 | 2x7 | 2x7 | 2x7 | 2x7 | 2x7 | 2x7 |
| 400V/3/50Hz | Air throw (3) | 6P m | 2x5 | 2x5 | 2x5 | 2x5 | 2x5 | 2x5 | 2x5 |
| | | 8P m | 2x4 | 2x4 | 2x4 | 2x4 | 2x4 | 2x4 | 2x4 |
| Acoustics | | 4P dB(A) | 50 | 50 | 50 | 51 | 51 | 52 | 52 |
| Lw = Lp + 30 | Lp 4m (4) | 6P dB(A) | 40 | 40 | 40 | 41 | 41 | 42 | 42 |
| dB(A) | | 8P dB(A) | 33 | 33 | 33 | 34 | 34 | 35 | 35 |
| Defrost | Coil | Nb | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| defrost EIU | 400 V/3/50 Hz | W Total | 6000 | 6000 | 6000 | 9240 | 9240 | 12000 | 12000 |
| | | A Total | 9 | 9 | 9 | 14 | 14 | 18 | 18 |
| Connections | Inlet (5) | Ø | 7/8" | 1"1/8 | 1"1/8 | 1"1/8 | 1"1/8 | 1"1/8 | 1"3/8 |
| HFCs | Outlet (6) | Ø | 1"5/8 | 1"5/8 | 1"5/8 | 2"1/8 | 2"1/8 | 2"1/8 | 2"5/8 |
| Net weight | | kg | 171 | 198 | 217 | 241 | 280 | 298 | 347 |

* **4P** : 360 W max - 1 A max (7). **6P** : 115 W max - 0.6 A max (7). **8P** : 72 W max - 0.4 A max (7).

(1) Standard conditions:

SC1 / +10 °C (air inlet temp.) / 0 °C (evaporating temp.) / DT1 = 10K

SC2 / 0 °C (air inlet temp.) / -8 °C (evaporating temp.) / DT1 = 8K

(2) Operating pressure - Specific coil - Connection diameters to be defined when ordering.

(3) Residual air speed: 0.25 m/s, in accordance with the standard.

(4) Average sound pressure level in dB(A) calculated at 4 m, level with the blades, in a free field over a reflecting plane, given as an indication only.

(5) Distributor: male to solder.

(6) ODF = female, to receive the tube of the same diameter.

(7) Adjustment of overload protection.

GTI_(A) 3_(B) 44_(C) 4P_(D)

- (A) GTI: direct expansion unit cooler GTI-W: glycol water unit cooler
- (B) Number of fans
- (C) Fin spacing: **4** = 4,23 mm - **7** = 6,35 mm
- (D) **4P** = 1,500 rpm. - **6P** = 1,000 rpm. - **8P** = 750 rpm.

The GTI is available with CO₂, HFCs and glycol water. For more information, please consult our software.

GTA ... R 4D/6D/6Y - 1,330/890/690 rpm.

 **4,23 mm**

| CONDITIONS | REFRIGERANTS | GTA ... R ... | |
|------------|------------------------------|---------------|----|
| SC2 (1) | CO ₂ - 50 bar (2) | 4D | kW |
| | | 6D | kW |
| | | 6Y | kW |
| | R449A | 4D | kW |
| | | 6D | kW |
| | | 6Y | kW |

| | 24 | 26 | 28 | 34 | 36 | 38 | 44 | 46 | 48 |
|-----------|------|------|------|------|------|------|------|------|------|
| 4D | 35,7 | 44,7 | 49,0 | 53,6 | 66,6 | 72,2 | 71,6 | 89,7 | 98,4 |
| 6D | 31,3 | 36,3 | 40,9 | 47,0 | 56,8 | 60,5 | 62,7 | 73,1 | 82,0 |
| 6Y | 26,8 | 30,5 | 31,0 | 38,5 | 45,9 | 49,0 | 52,5 | 61,3 | 62,4 |
| 4D | 31,6 | 41,2 | 42,7 | 47,0 | 60,8 | 64,5 | 63,7 | 82,8 | 86,6 |
| 6D | 27,9 | 32,5 | 36,6 | 41,7 | 52,3 | 55,1 | 56,3 | 65,4 | 73,9 |
| 6Y | 24,4 | 27,5 | 30,3 | 36,6 | 43,8 | 45,5 | 49,1 | 55,6 | 61,0 |

| | | | |
|--|------------------|------------------------|--------------|
| Surface area | | m² | |
| Circuit tube vol. | | dm³ | |
| Airflow | 4D | m³/h | |
| | 6D | m³/h | |
| | 6Y | m³/h | |
| Fan * Ø 630 mm 400V/3/50Hz | | Nb | |
| | Air throw (3) | 4D | m |
| | | 6D | m |
| | | 6Y | m |
| Acoustics Lw = Lp +30 dB(A) | Lp 4m (4) | 4D | dB(A) |
| | | 6D | dB(A) |
| | | 6Y | dB(A) |
| Electric defrost EIU (5) | Coil | Nb | |
| | 400 V/3/50 Hz | W Total | |
| | | A Total | |
| Electric defrost ELU+EEK (5) | Coil + drain pan | Nb | |
| | 400 V/3/50 Hz | W Total | |
| | | A Total | |
| Kit ECK or Kit EEK | Coil | Nb | |
| | 400 V/3/50 Hz | W Total | |
| | | A Total | |
| Connections HFCs | Inlet (6) | 4D | Ø |
| | | 6D/Y | Ø |
| | Outlet (7) | 4D | Ø |
| 6D/Y | | Ø | |
| Net weight | | kg | |

| | 24 | 26 | 28 | 34 | 36 | 38 | 44 | 46 | 48 |
|--|-------|-------|-------|-------|-------|-------|-------|---------|---------|
| | 130 | 195 | 260 | 195 | 292 | 390 | 260 | 390 | 520 |
| | 25,1 | 37,7 | 50,3 | 37,7 | 56,6 | 75,4 | 50,3 | 75,4 | 100,5 |
| | 22680 | 21660 | 20750 | 34020 | 32480 | 31130 | 45360 | 43310 | 41500 |
| | 17770 | 16780 | 15920 | 26650 | 25180 | 23880 | 35540 | 33570 | 31840 |
| | 13700 | 12750 | 11930 | 20540 | 19130 | 17900 | 27390 | 25510 | 23860 |
| | 2 | 2 | 2 | 3 | 3 | 3 | 4 | 4 | 4 |
| | 2x17 | 2x15 | 2x14 | 2x17 | 2x15 | 2x14 | 2x17 | 2x15 | 2x14 |
| | 2x12 | 2x11 | 2x10 | 2x12 | 2x11 | 2x10 | 2x12 | 2x11 | 2x10 |
| | 2x10 | 2x9 | 2x8 | 2x10 | 2x9 | 2x8 | 2x10 | 2x9 | 2x8 |
| | 57 | 57 | 57 | 59 | 59 | 59 | 60 | 60 | 60 |
| | 48 | 48 | 48 | 50 | 50 | 50 | 51 | 51 | 51 |
| | 41 | 41 | 41 | 43 | 43 | 43 | 44 | 44 | 44 |
| | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 |
| | 9000 | 9000 | 9000 | 13800 | 13800 | 13800 | 18000 | 18000 | 18000 |
| | 13 | 13 | 13 | 20 | 20 | 20 | 26 | 26 | 26 |
| | 12+6 | 12+6 | 12+6 | 12+6 | 12+6 | 12+6 | 12+6 | 12+6 | 12+6 |
| | 13500 | 13500 | 13500 | 20700 | 20700 | 20700 | 27000 | 27000 | 27000 |
| | 19,5 | 19,5 | 19,5 | 30 | 30 | 30 | 39 | 39 | 39 |
| | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| | 4500 | 4500 | 4500 | 6900 | 6900 | 6900 | 9000 | 9000 | 9000 |
| | 6,5 | 6,5 | 6,5 | 10 | 10 | 10 | 13 | 13 | 13 |
| | 1 | 1 | 2 | 1 | 1 | 2 | 1 | 1 | 2 |
| | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 1"1/8 | 1"3/8 | 1"3/8 | 1"3/8 | 1"5/8 | 1"5/8 | 1"5/8 | 2x1"3/8 | 2x1"3/8 |
| | 1"1/8 | 1"1/8 | 1"3/8 | 1"3/8 | 1"5/8 | 1"5/8 | 1"5/8 | 1"5/8 | 2x1"3/8 |
| | 1"5/8 | 1"5/8 | 1"5/8 | 2"1/8 | 2"1/8 | 2"1/8 | 2"1/8 | 2"5/8 | 2"5/8 |
| | 1"3/8 | 1"5/8 | 1"5/8 | 2"1/8 | 2"1/8 | 2"1/8 | 2"1/8 | 2"1/8 | 2"5/8 |
| | 260 | 292 | 316 | 349 | 395 | 433 | 457 | 506 | 549 |

* **4D** : 1,250 W max - 2.48 A max (8) - **6D** : 600 W max - 1.20 A max (8) - **6Y**: 400 W max - 0.68 A max (8).

- (1) Standard conditions:
SC2 / 0 °C (air inlet temp.) / -8 °C (evaporating temp.) / DT1 = 8K
- (2) Operating pressure - Specific coil - Connection diameters to be defined when ordering.
- (3) Residual air speed: 0.25 m/s, in accordance with the standard.
- (4) Average sound pressure level in dB(A) calculated at 4 m, level with the blades,

- in a free field over a reflecting plane, given as an indication only.
- (5) Option and electric defrost kit.
- (6) Distributor: male to solder.
- (7) ODF = female, to receive the tube of the same diameter.
- (8) Adjustment of overload protection.

GTI^(A) 3^(B) 44^(C) 4P^(D)

(A) GTI: direct expansion unit cooler GTI-W: glycol water unit cooler

(B) Number of fans

(C) Fin spacing: 4 = 4,23 mm - 7 = 6,35 mm

(D) 4P = 1,500 rpm. - 6P = 1,000 rpm. - 8P = 750 rpm.



GTA ... L 4D/6D/6Y - 1,330/890/690 rpm.

6,35 mm

| CONDITIONS | REFRIGERANTS | GTA ... L ... | |
|------------|------------------------------|---------------|----|
| SC2 (1) | CO ₂ - 50 bar (2) | 4D | kW |
| | | 6D | kW |
| | | 6Y | kW |
| | R449A | 4D | kW |
| | | 6D | kW |
| | | 6Y | kW |

| 24 | 26 | 28 | 34 | 36 | 38 | 44 | 46 | 48 |
|------|------|------|------|------|------|------|------|------|
| 28,6 | 36,1 | 43,3 | 42,9 | 56,1 | 64,2 | 57,2 | 72,7 | 86,8 |
| 25,4 | 31,7 | 37,0 | 36,9 | 47,7 | 55,0 | 50,0 | 63,7 | 74,2 |
| 22,2 | 27,2 | 29,4 | 32,5 | 40,9 | 45,9 | 43,9 | 54,6 | 59,1 |
| 25,0 | 33,7 | 38,6 | 37,5 | 50,6 | 58,4 | 50,3 | 67,8 | 77,8 |
| 22,4 | 28,7 | 33,5 | 33,7 | 43,2 | 50,4 | 45,1 | 57,9 | 67,5 |
| 19,7 | 24,9 | 28,3 | 29,6 | 37,4 | 42,5 | 39,7 | 50,1 | 56,8 |

| | | | |
|----------------------------------|------------------|-------------------|-------|
| Surface area | | m ² | |
| Circuit tube vol. | | dm ³ | |
| Airflow | 4D | m ³ /h | |
| | 6D | m ³ /h | |
| | 6Y | m ³ /h | |
| Fan * Ø 630 mm 400V/3/50Hz | Air throw (2) | Nb | |
| | | 4D | m |
| | | 6D | m |
| Acoustics Lw = Lp +30 dB(A) | Lp 4m (3) | 6Y | m |
| | | 4D | dB(A) |
| | | 6D | dB(A) |
| Electric defrost EIU (4) | Coil | 6Y | dB(A) |
| | | 4D | dB(A) |
| | | 6D | dB(A) |
| Electric defrost ELU+EEK (4) | Coil + drain pan | Nb | |
| | | W Total | |
| | | A Total | |
| Kit ECK or Kit EEK | Coil | Nb | |
| | | W Total | |
| | | A Total | |
| Connections HFCs | Inlet (6) | Nb | |
| | | W Total | |
| | | A Total | |
| Net weight | Outlet (7) | W Total | |
| | | A Total | |
| | | EEK | |

| 24 | 26 | 28 | 34 | 36 | 38 | 44 | 46 | 48 |
|-------|-------|-------|-------|-------|-------|-------|---------|---------|
| 89 | 134 | 179 | 134 | 201 | 268 | 179 | 268 | 357 |
| 25,1 | 37,7 | 50,3 | 37,7 | 56,6 | 75,4 | 50,3 | 75,4 | 100,5 |
| 23260 | 22410 | 21650 | 34890 | 33610 | 32480 | 46520 | 44810 | 43310 |
| 18300 | 17510 | 16780 | 27440 | 26270 | 25180 | 36590 | 35020 | 33570 |
| 14210 | 13450 | 12750 | 21320 | 20180 | 19130 | 28420 | 26900 | 25510 |
| 2 | 2 | 2 | 3 | 3 | 3 | 4 | 4 | 4 |
| 2x18 | 2x16 | 2x15 | 2x18 | 2x16 | 2x15 | 2x18 | 2x16 | 2x15 |
| 2x13 | 2x12 | 2x11 | 2x13 | 2x12 | 2x11 | 2x13 | 2x12 | 2x11 |
| 2x11 | 2x10 | 2x9 | 2x11 | 2x10 | 2x9 | 2x11 | 2x10 | 2x9 |
| 57 | 57 | 57 | 59 | 59 | 59 | 60 | 60 | 60 |
| 48 | 48 | 48 | 50 | 50 | 50 | 51 | 51 | 51 |
| 41 | 41 | 41 | 43 | 43 | 43 | 44 | 44 | 44 |
| 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 |
| 9000 | 9000 | 9000 | 13800 | 13800 | 13800 | 18000 | 18000 | 18000 |
| 13 | 13 | 13 | 20 | 20 | 20 | 26 | 26 | 26 |
| 12+6 | 12+6 | 12+6 | 12+6 | 12+6 | 12+6 | 12+6 | 12+6 | 12+6 |
| 13500 | 13500 | 13500 | 20700 | 20700 | 20700 | 27000 | 27000 | 27000 |
| 19,5 | 19,5 | 19,5 | 30 | 30 | 30 | 39 | 39 | 39 |
| 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| 4500 | 4500 | 4500 | 6900 | 6900 | 6900 | 9000 | 9000 | 9000 |
| 6,5 | 6,5 | 6,5 | 10 | 10 | 10 | 13 | 13 | 13 |
| 1 | 1 | 2 | 1 | 1 | 2 | 1 | 1 | 2 |
| 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 1"1/8 | 1"3/8 | 1"3/8 | 1"3/8 | 1"5/8 | 1"5/8 | 1"5/8 | 2x1"3/8 | 2x1"3/8 |
| 1"1/8 | 1"1/8 | 1"3/8 | 1"3/8 | 1"3/8 | 1"5/8 | 1"5/8 | 1"5/8 | 2x1"3/8 |
| 1"5/8 | 1"5/8 | 1"5/8 | 2"1/8 | 2"1/8 | 2"1/8 | 2"1/8 | 2"5/8 | 2"5/8 |
| 1"3/8 | 1"3/8 | 1"3/8 | 1"5/8 | 1"5/8 | 2"1/8 | 2"1/8 | 2"1/8 | 2"5/8 |
| 260 | 292 | 316 | 349 | 395 | 433 | 457 | 506 | 549 |

* 4D : 1,250 W max - 2.48 A max (8) - 6D : 600 W max - 1.20 A max (8) - 6Y: 400 W max - 0.68 A max (8).

(1) Standard conditions:

SC2 / 0 °C (air inlet temp.) / -8 °C (evaporating temp.) / DT1 = 8K

(2) Operating pressure - Specific coil - Connection diameters to be defined when ordering.

(3) Residual air speed: 0.25 m/s, in accordance with the standard.

(4) Average sound pressure level in dB(A) calculated at 4 m, level with the blades, in a

free field over a reflecting plane, given as an indication only.

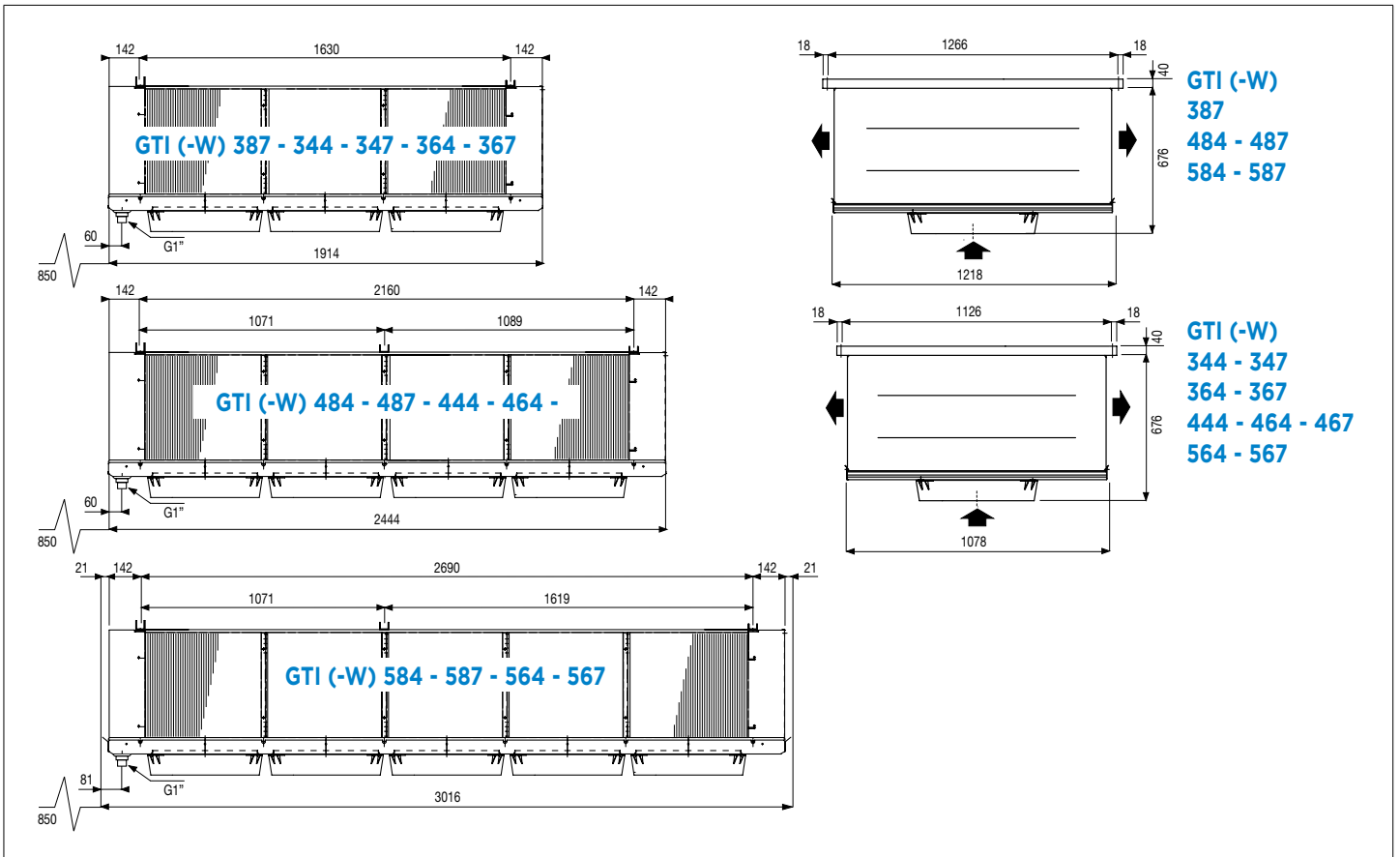
(5) Option and electric defrost kit.

(6) Distributor: male to solder.

(7) ODF = female, to receive the tube of the same diameter.

(8) Adjustment of overload protection.

GTI / GTI-W



GTA / GTA-W

