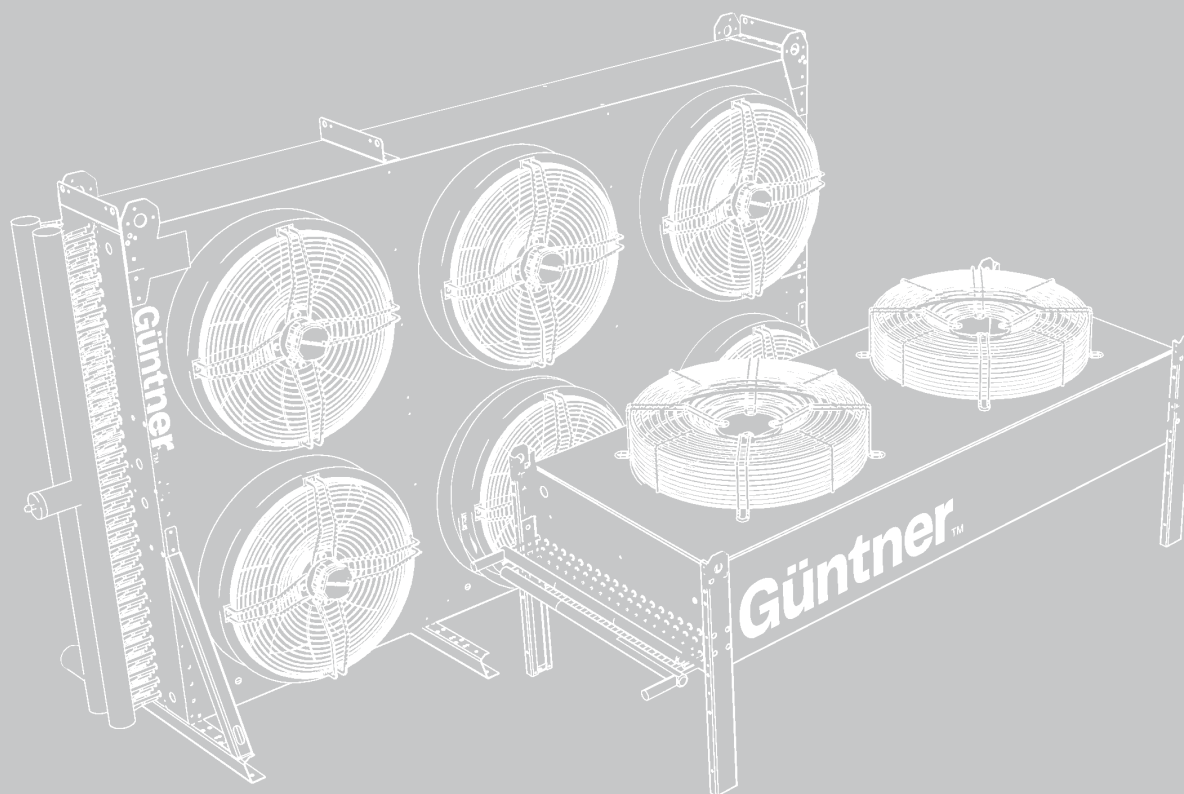
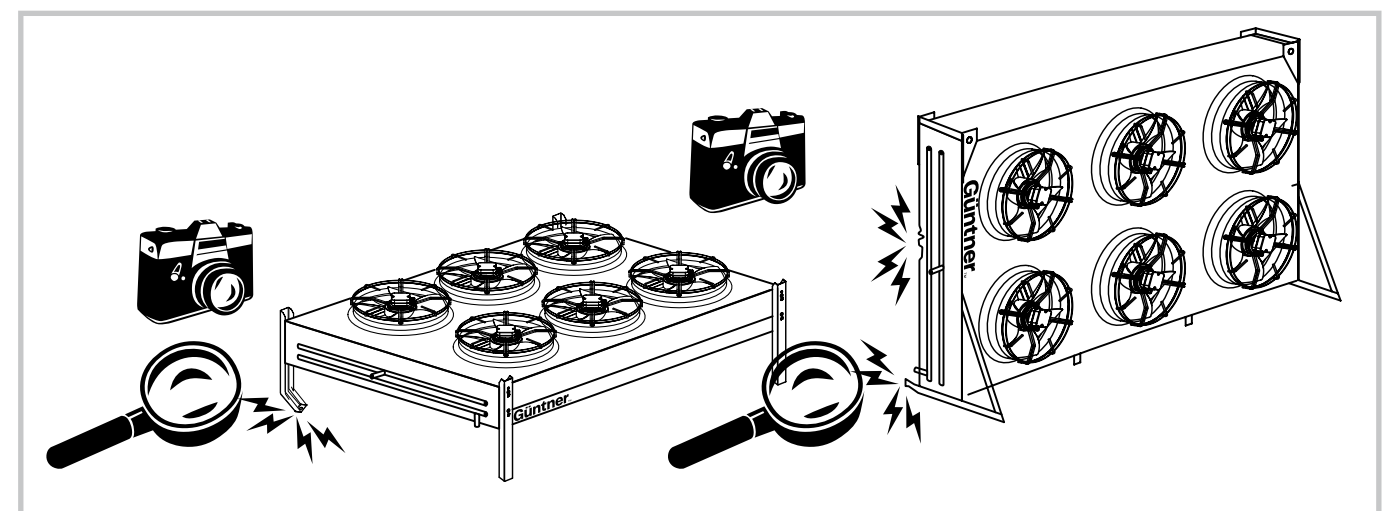
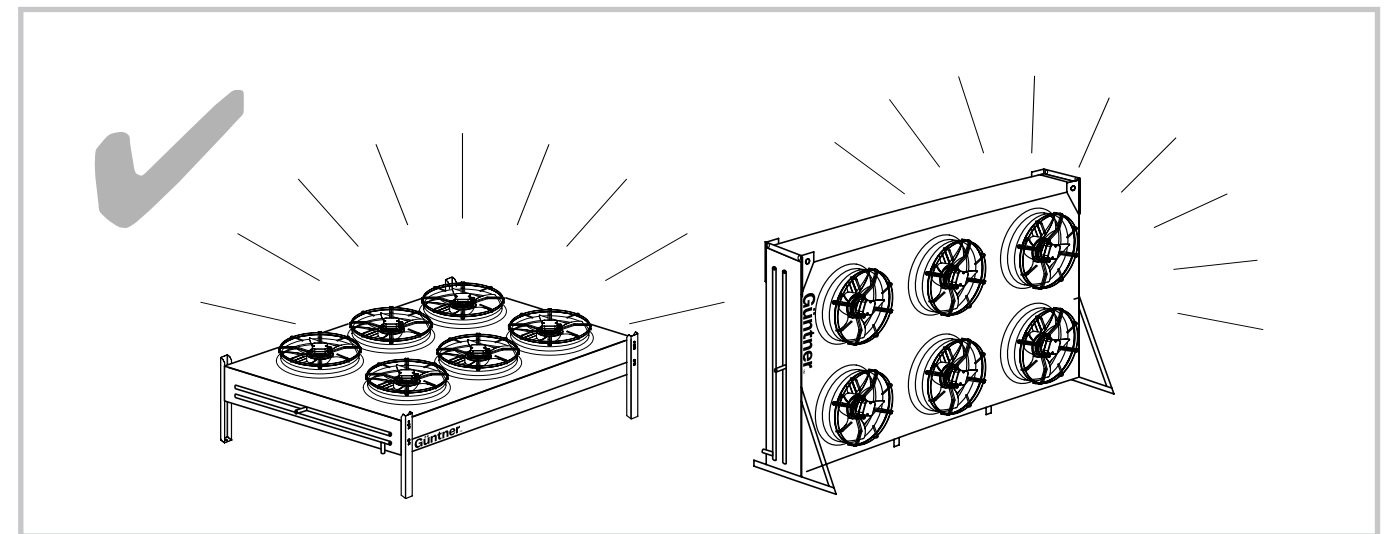
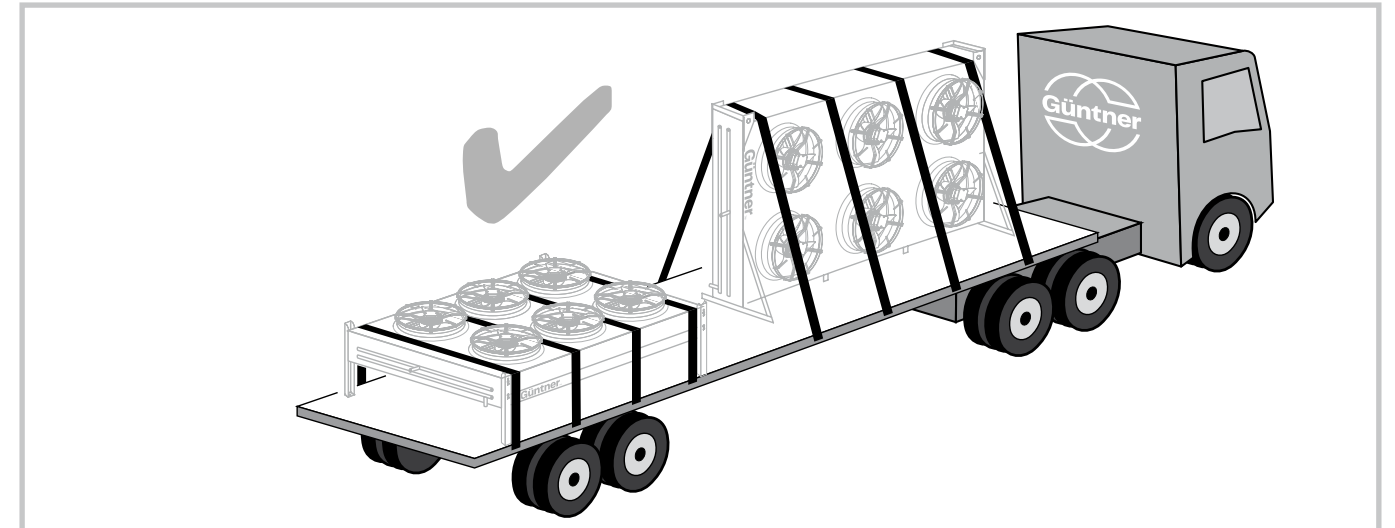


Flat COMPACT Vertical COMPACT

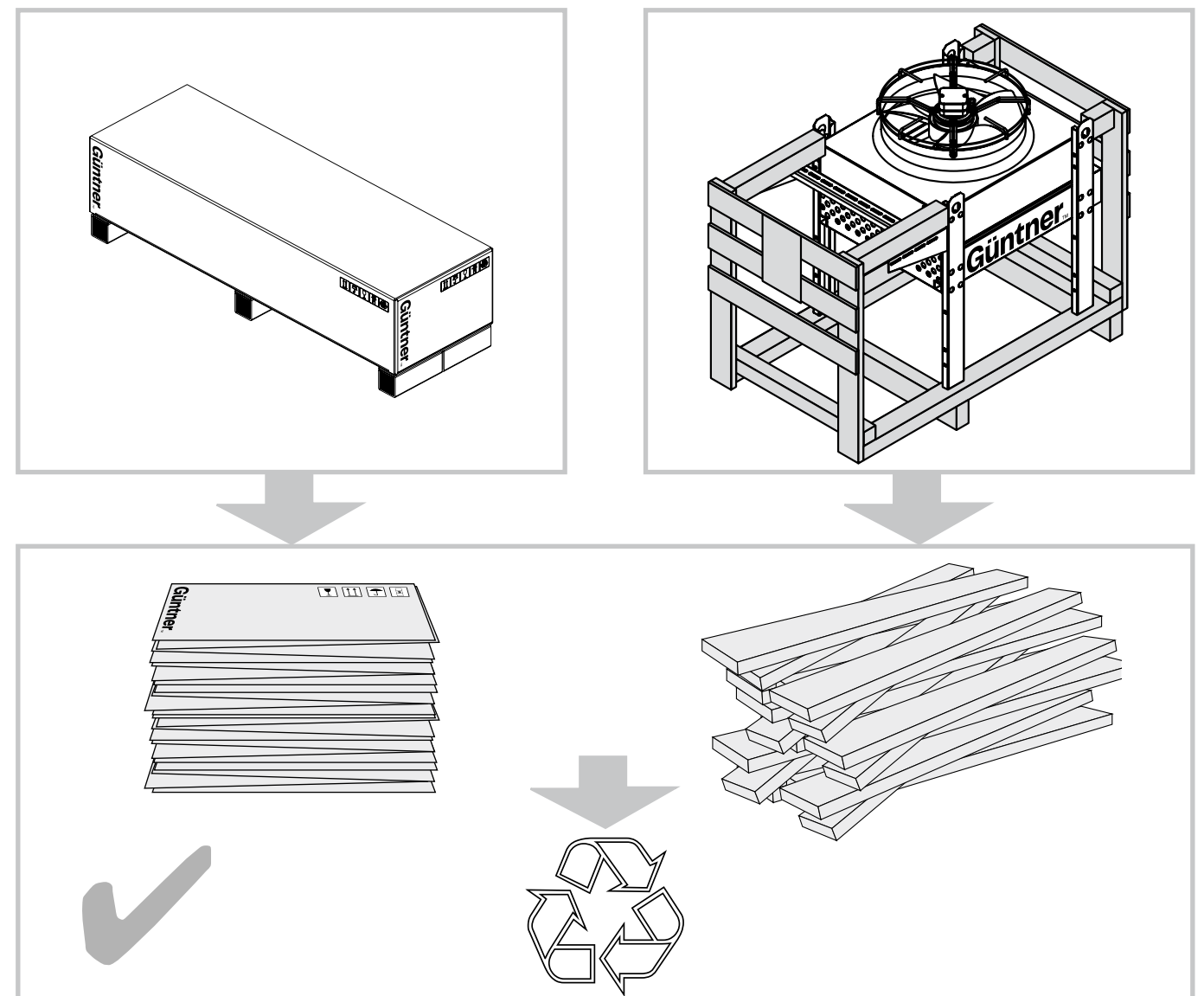
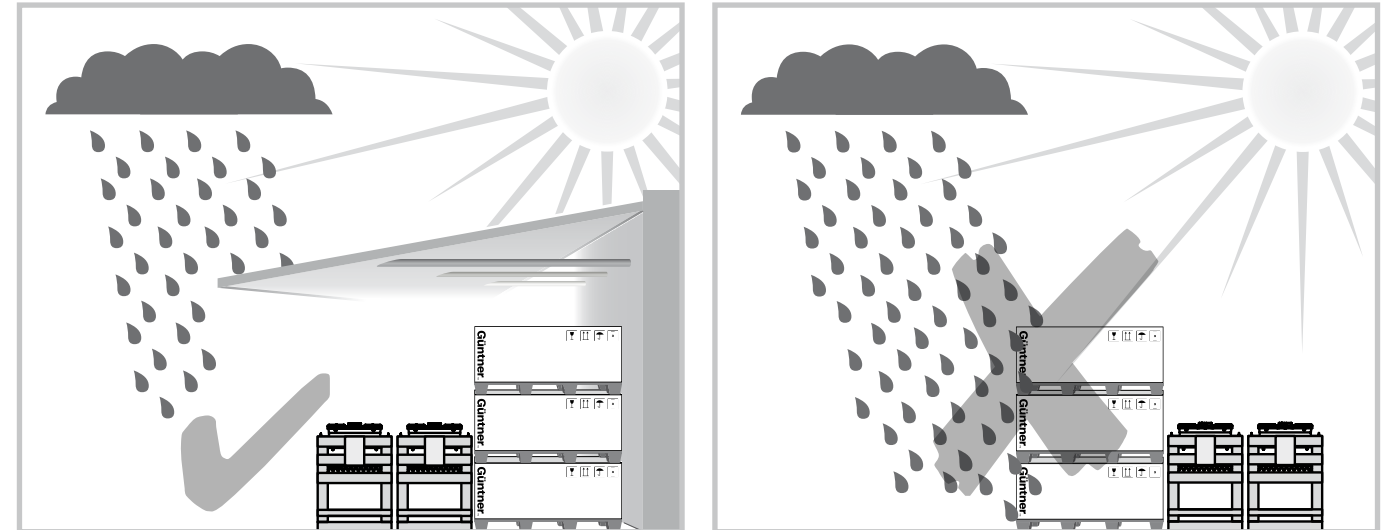
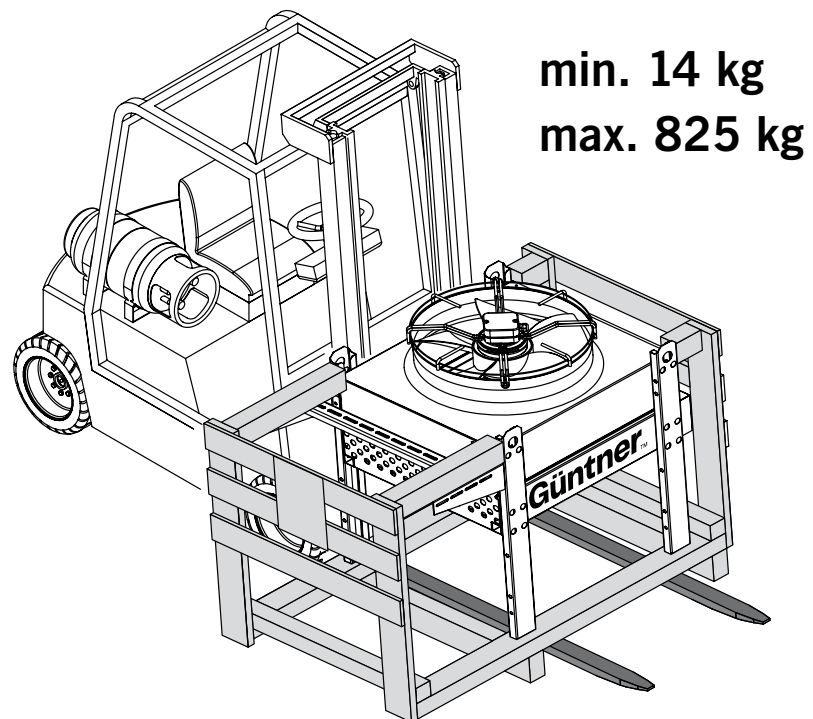
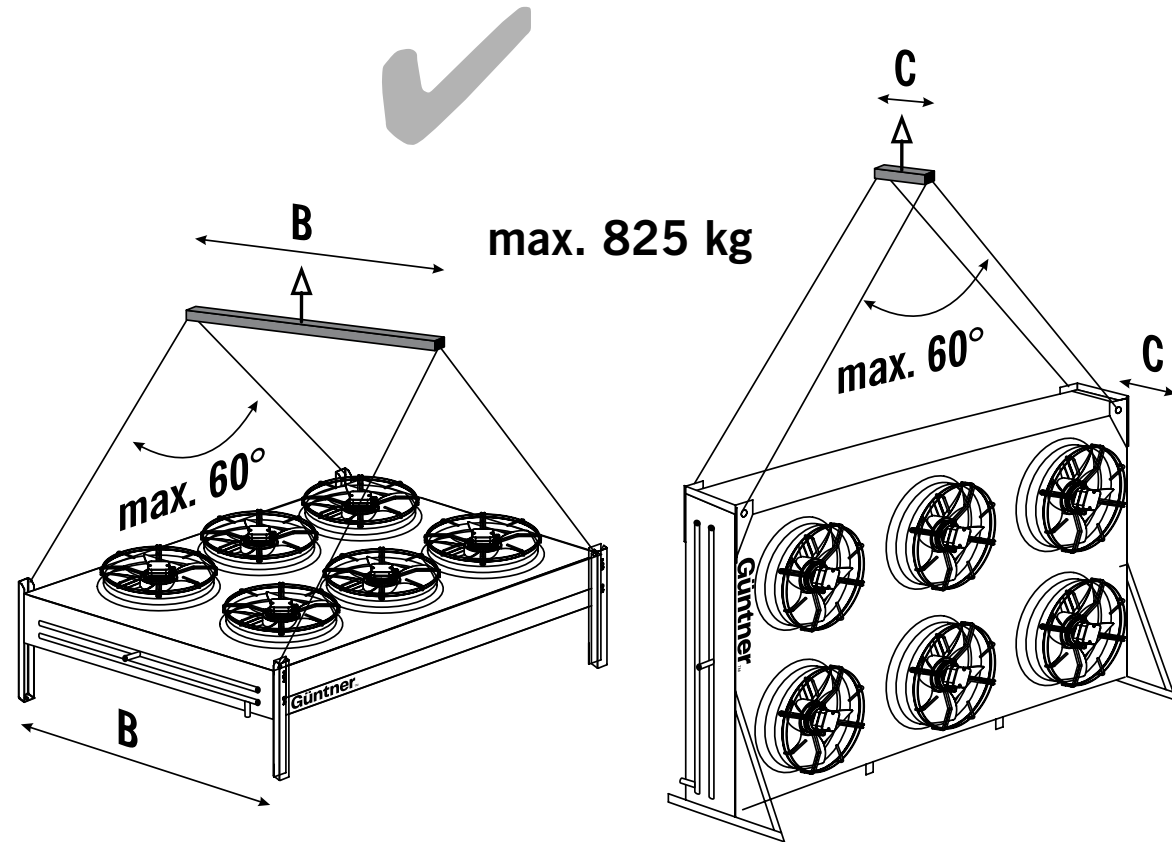
Condenser, Fluidcooler, Gascooler

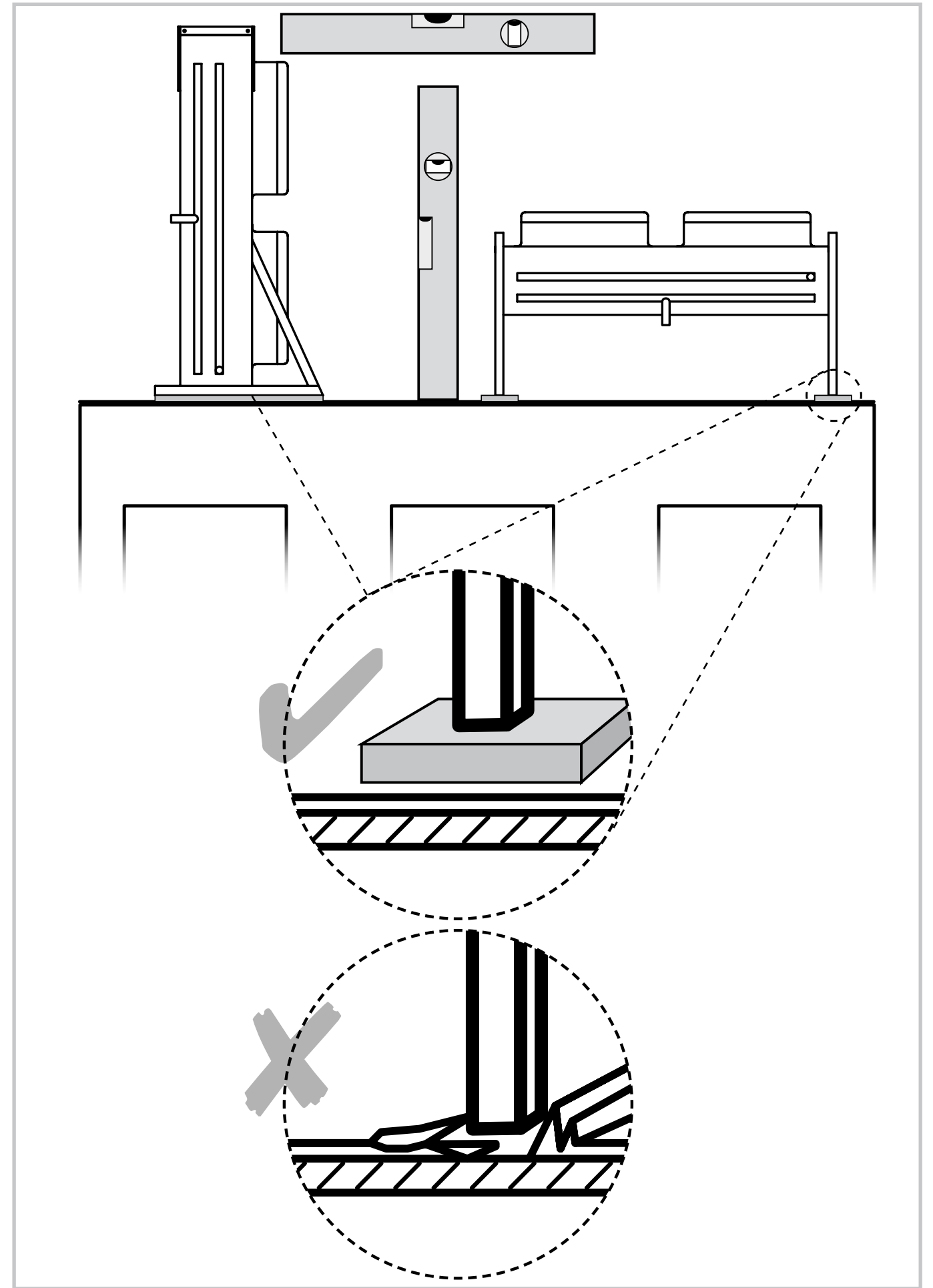
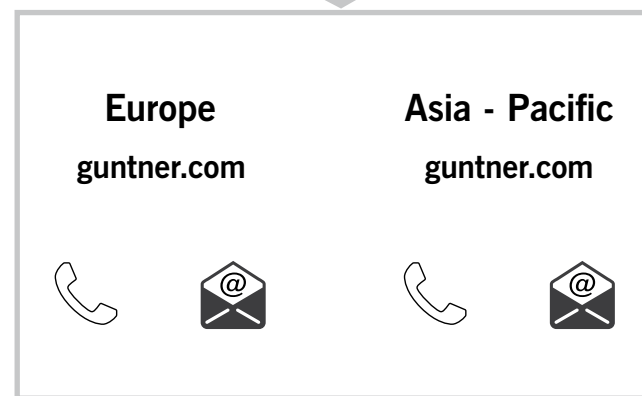
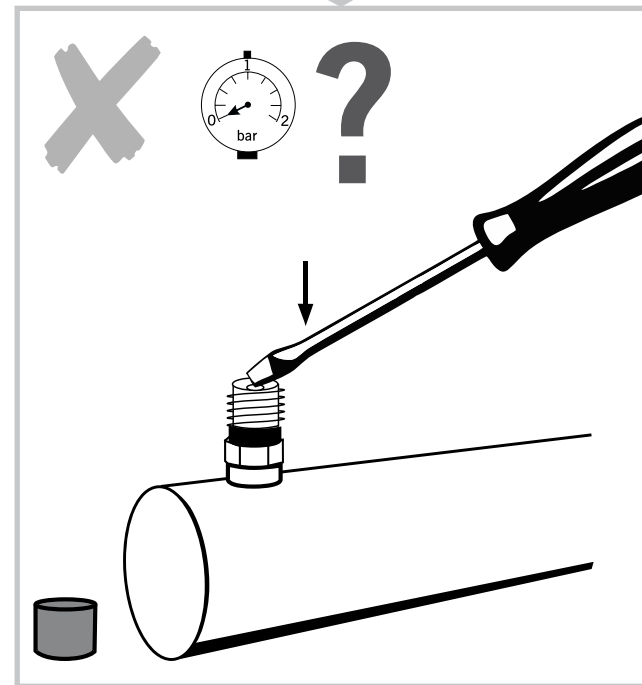
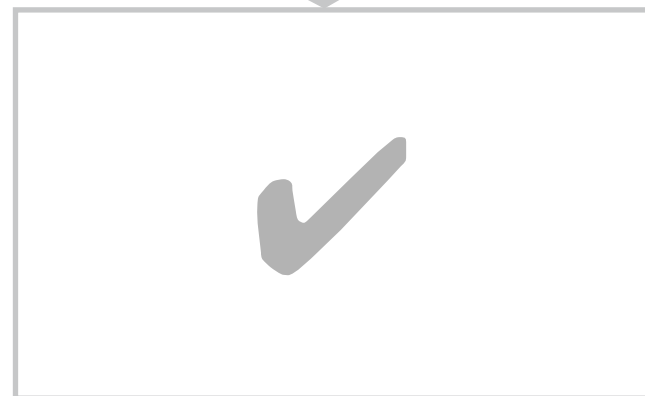
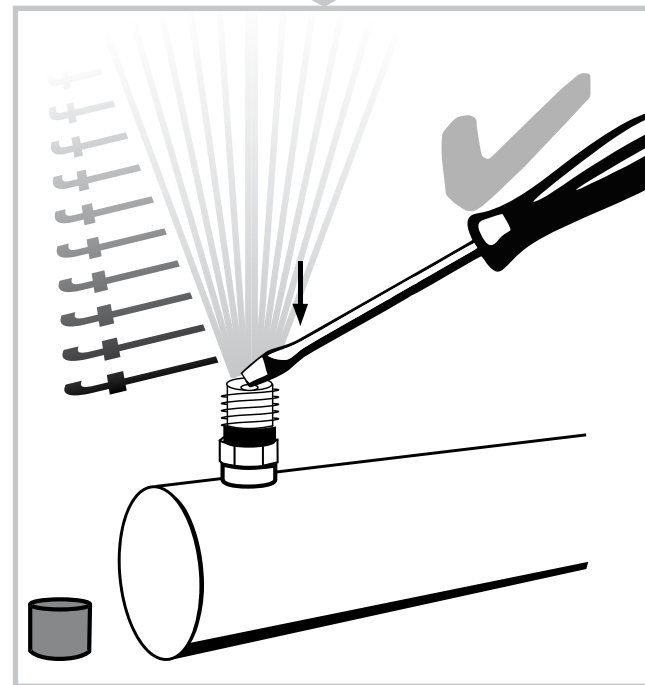
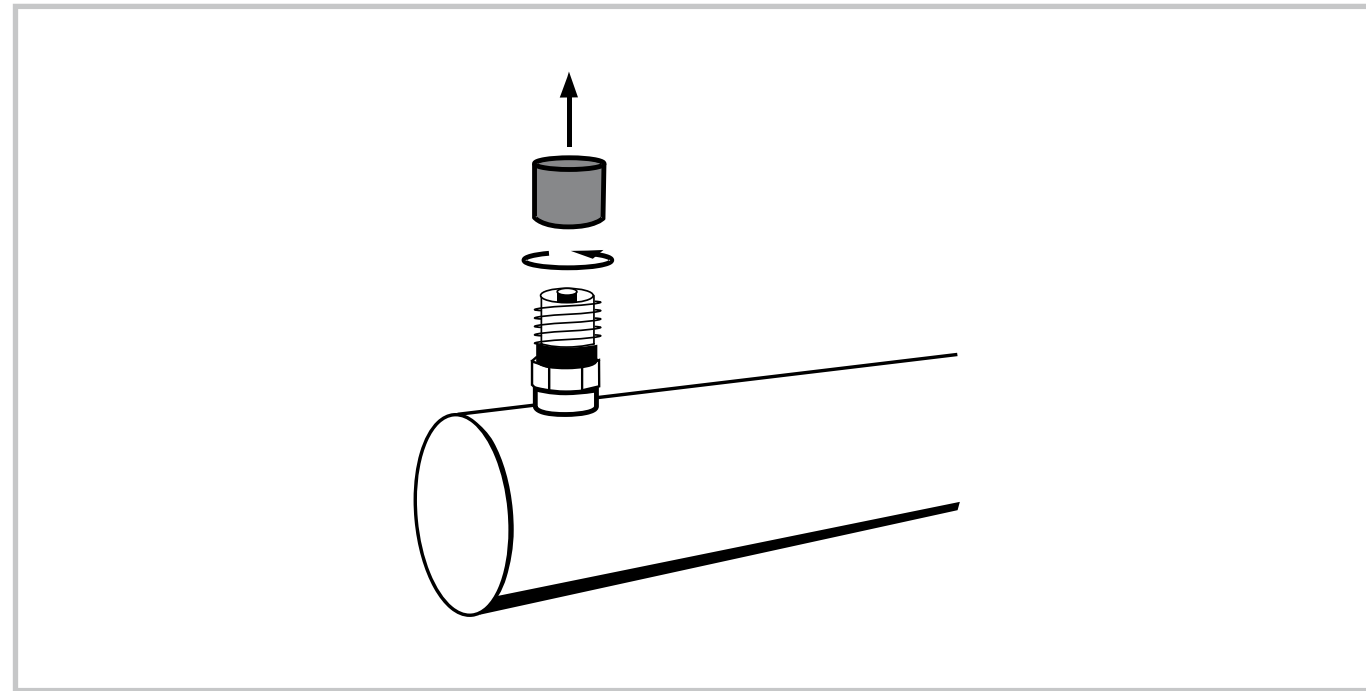


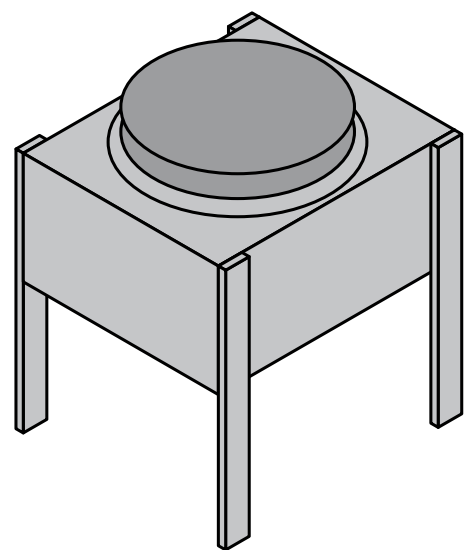


güntner.com

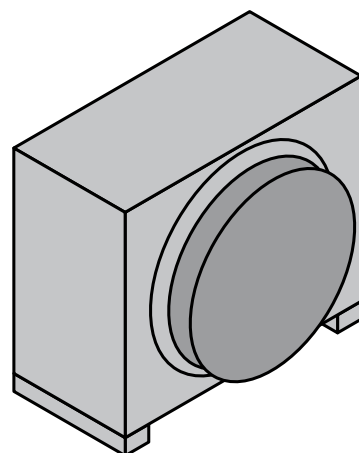




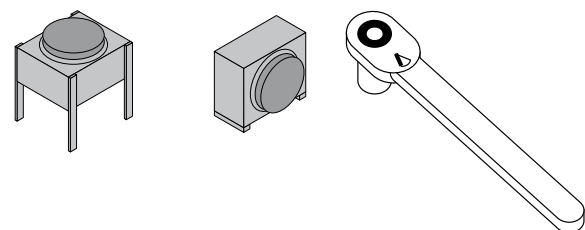




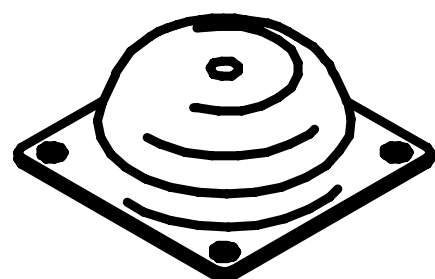
7



12

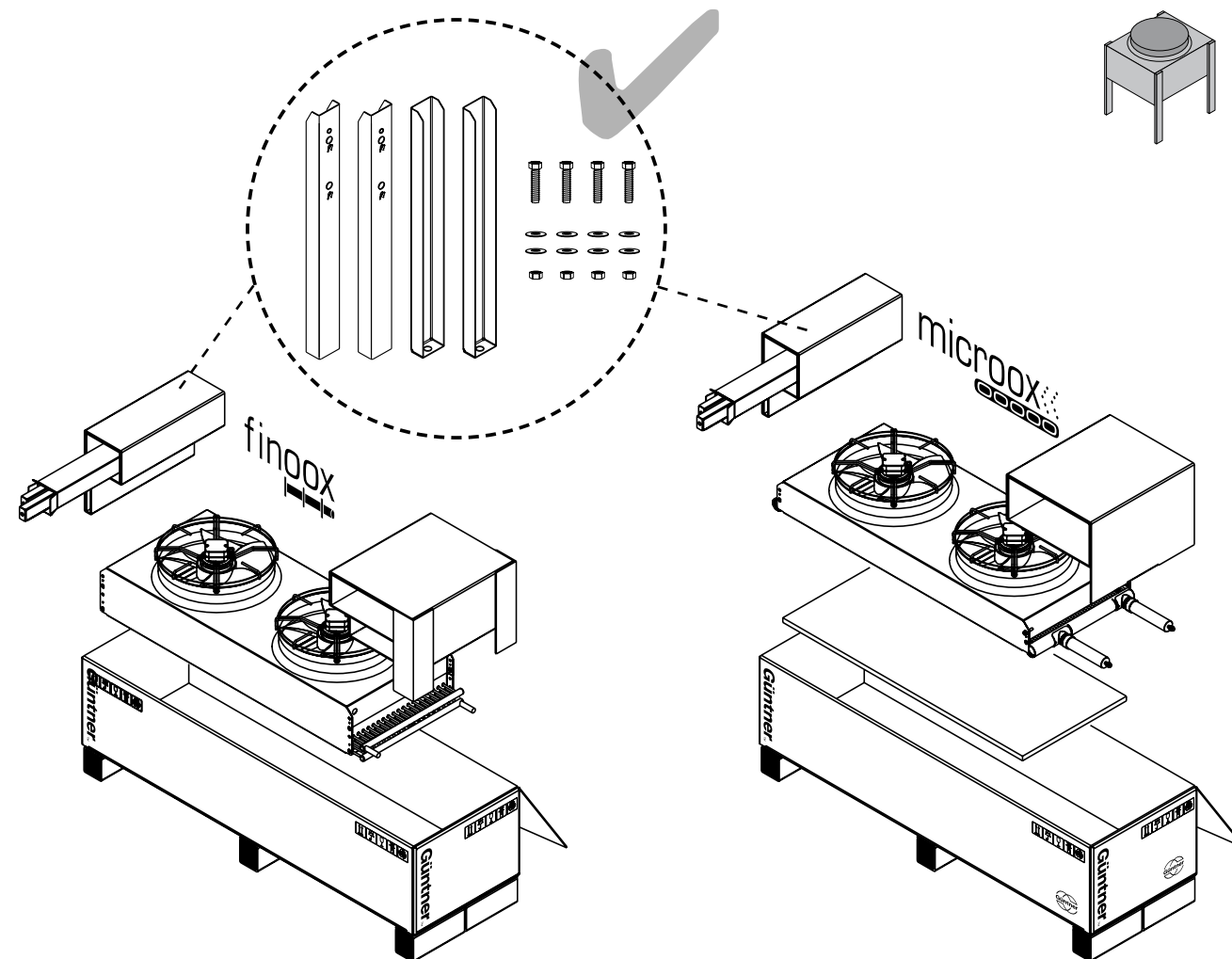
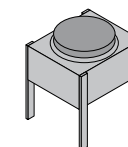
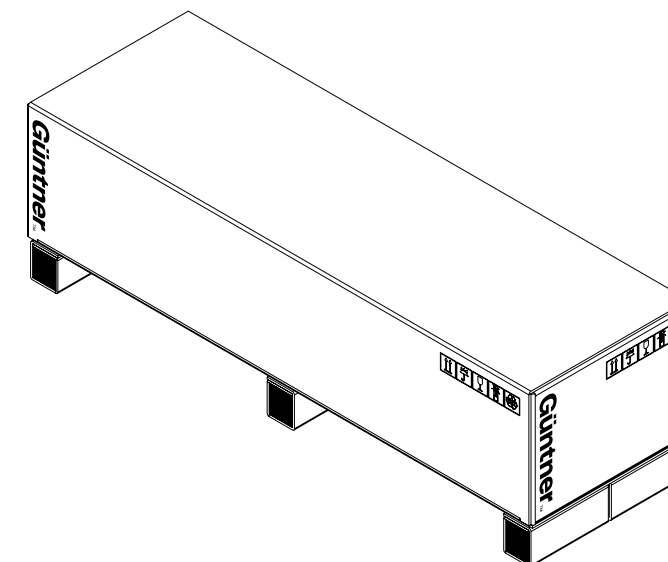


available accessory



i

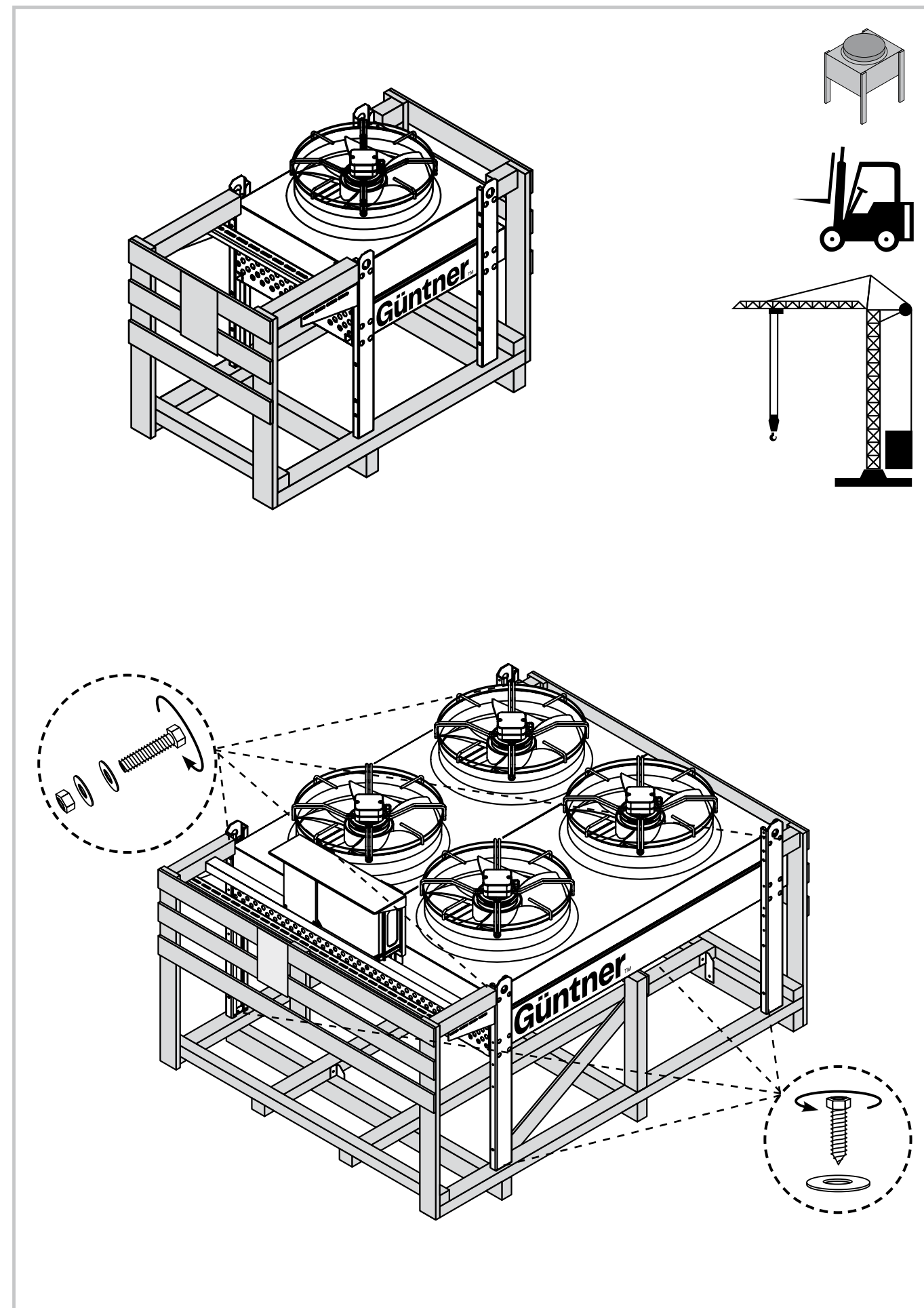
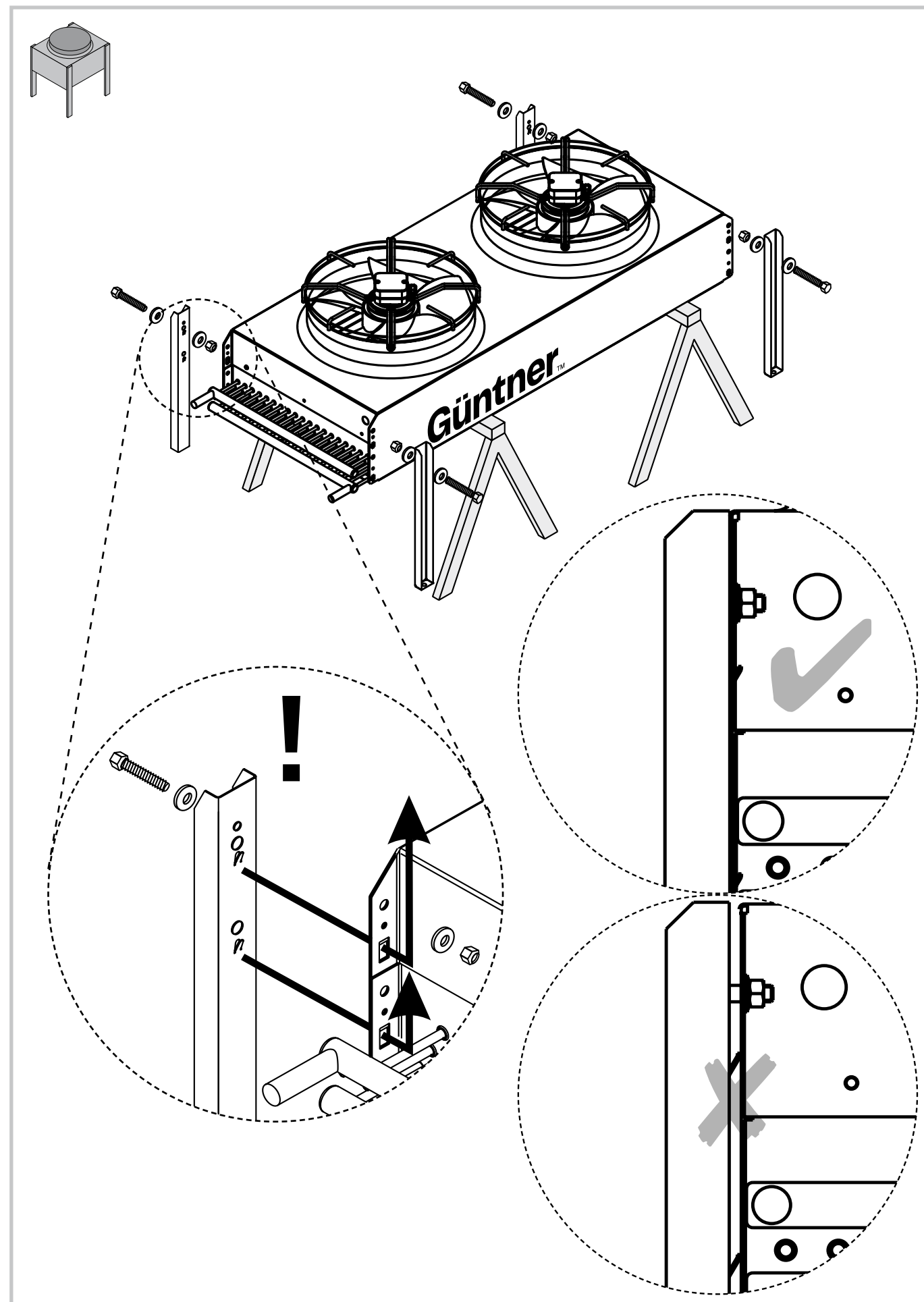
16

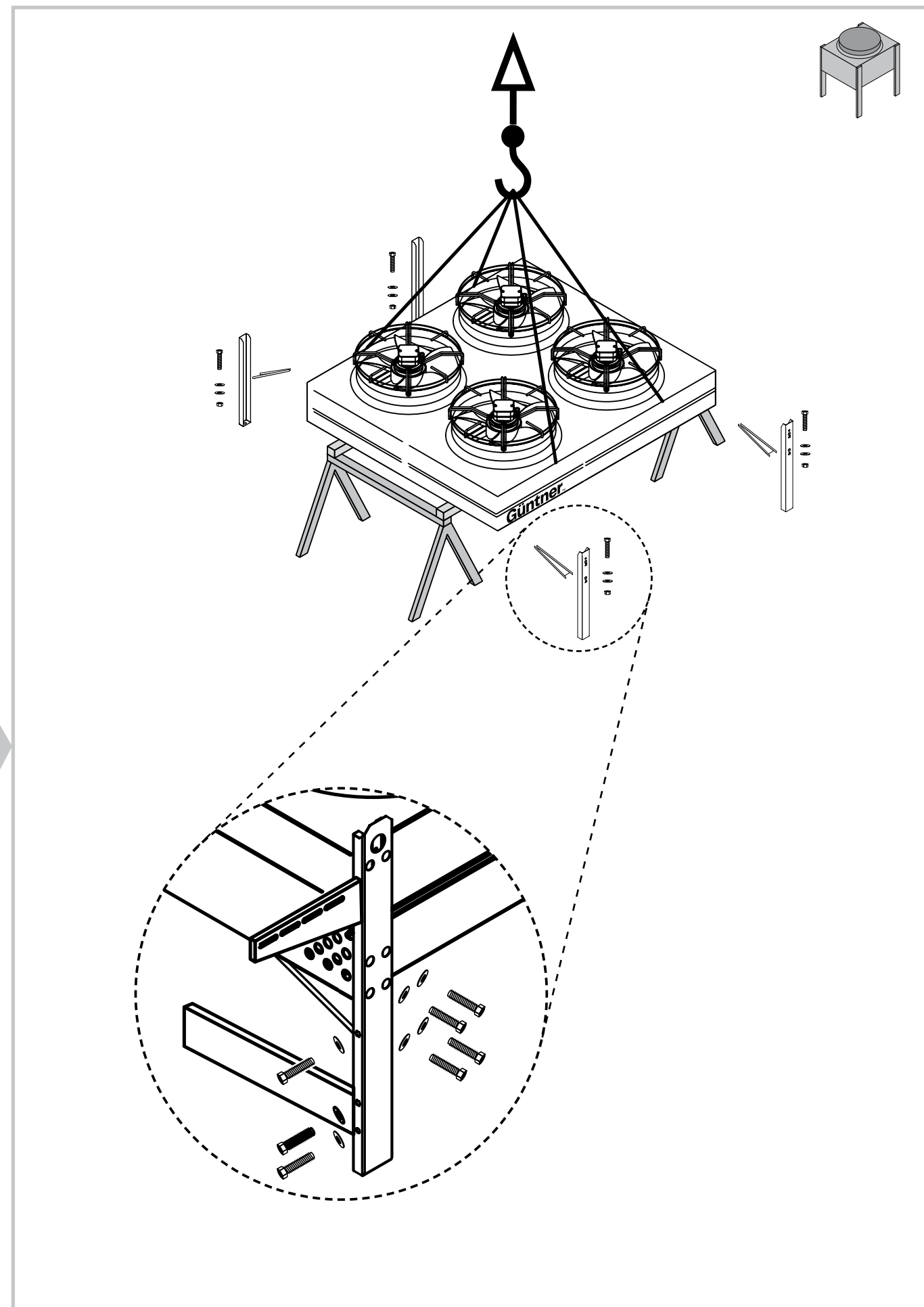
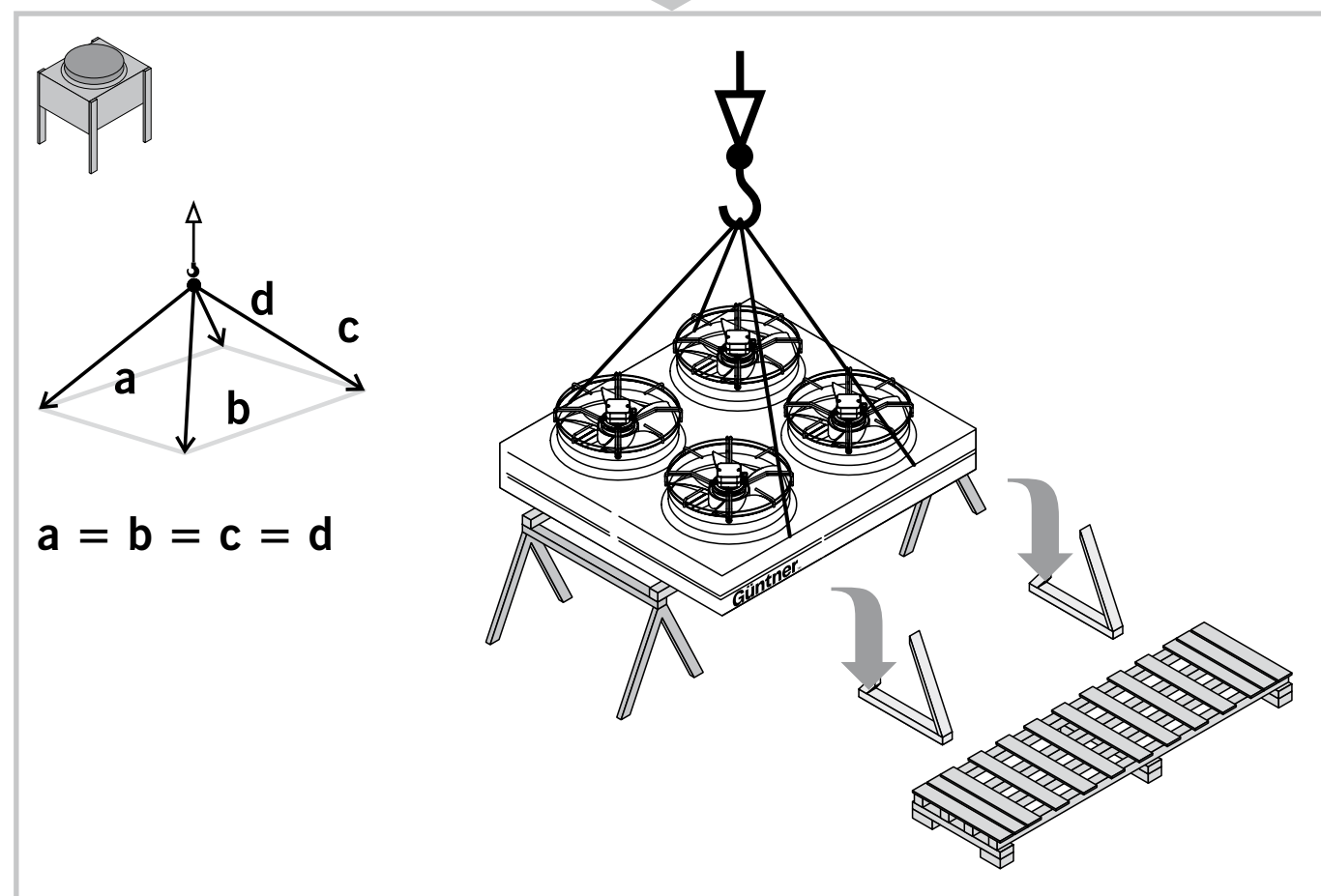
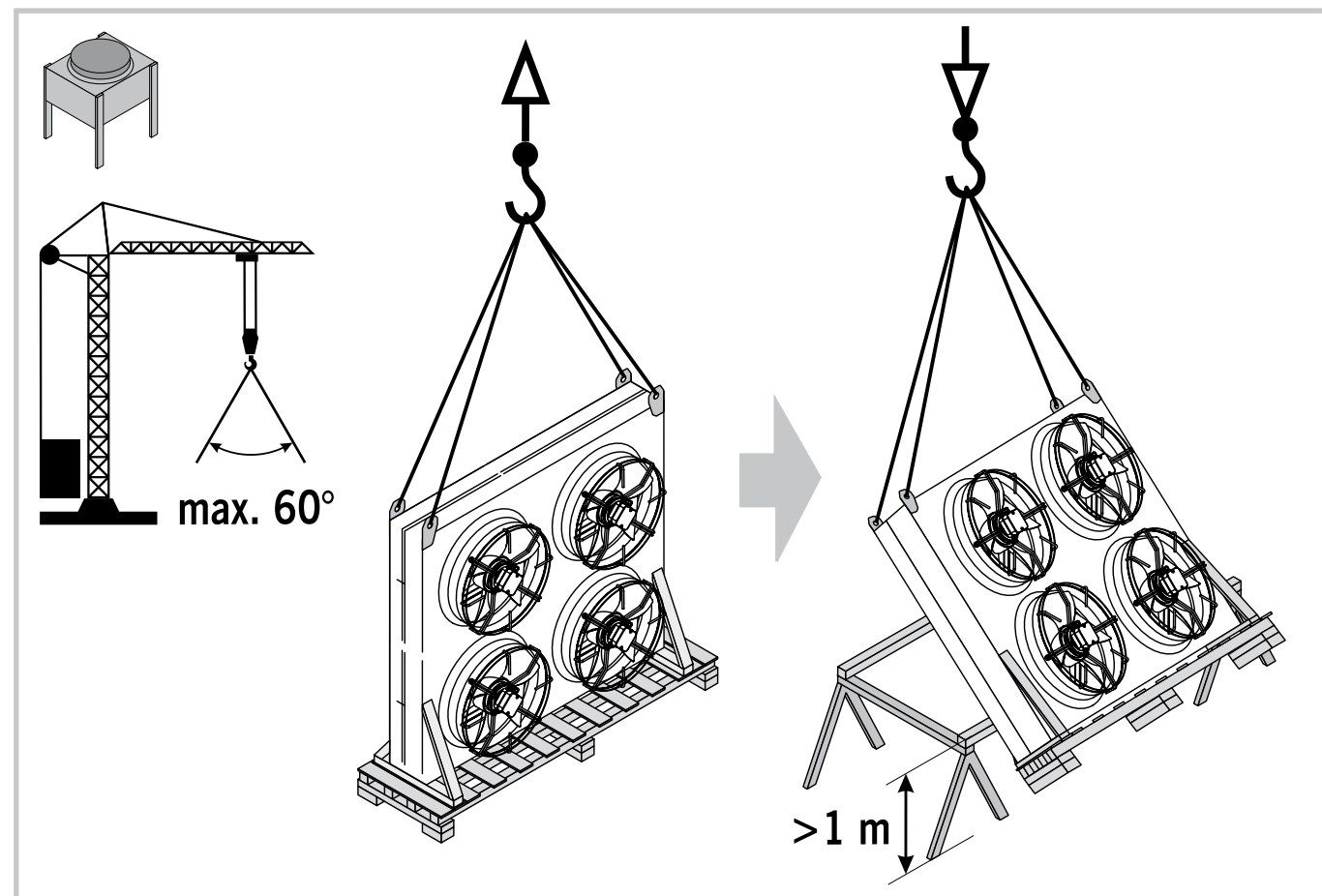


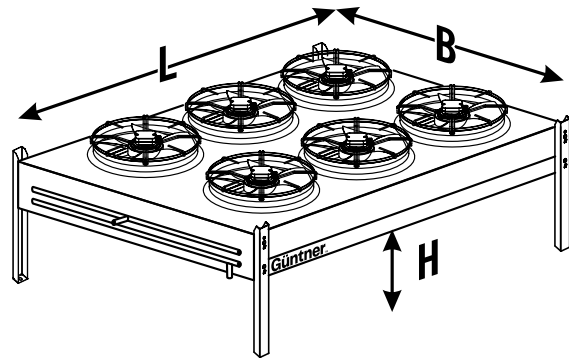
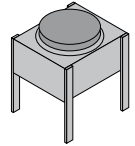
microox

i

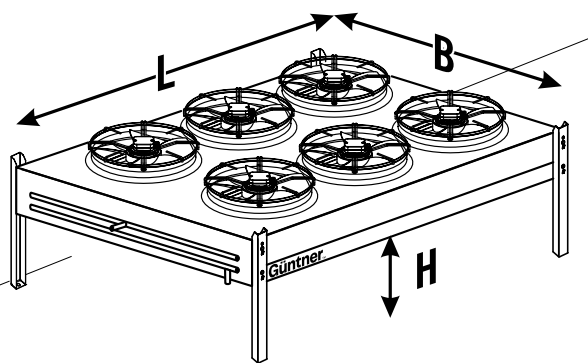
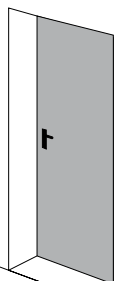
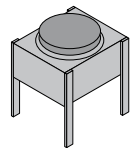
18



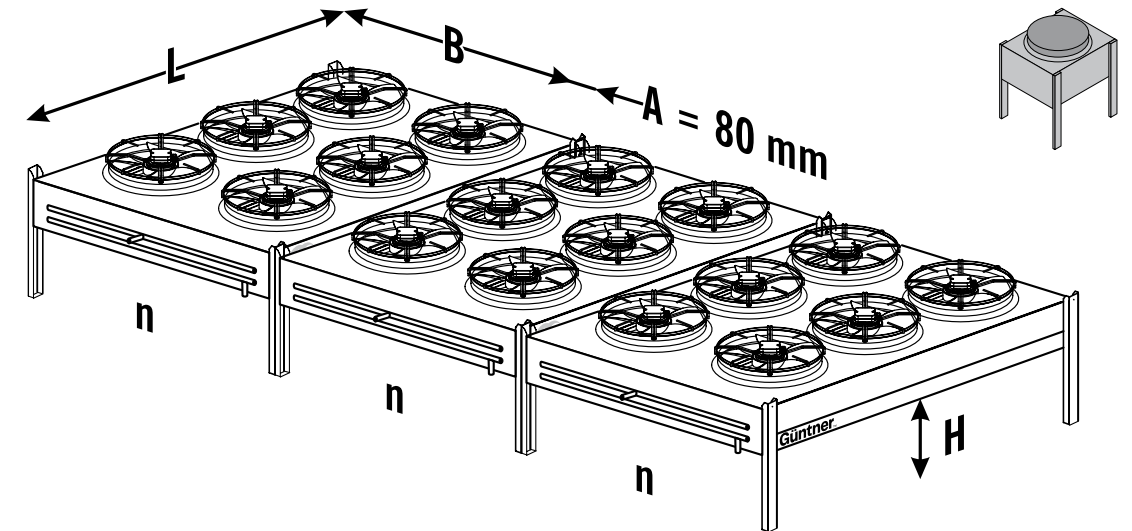




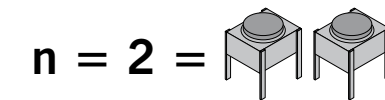
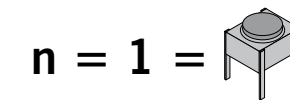
$$H \geq \frac{L \times B \times 0,7}{(L + B) \times 2}$$



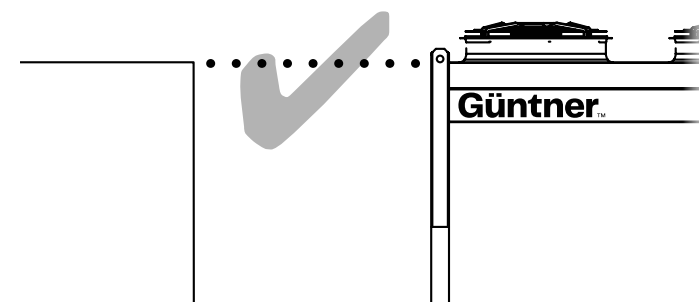
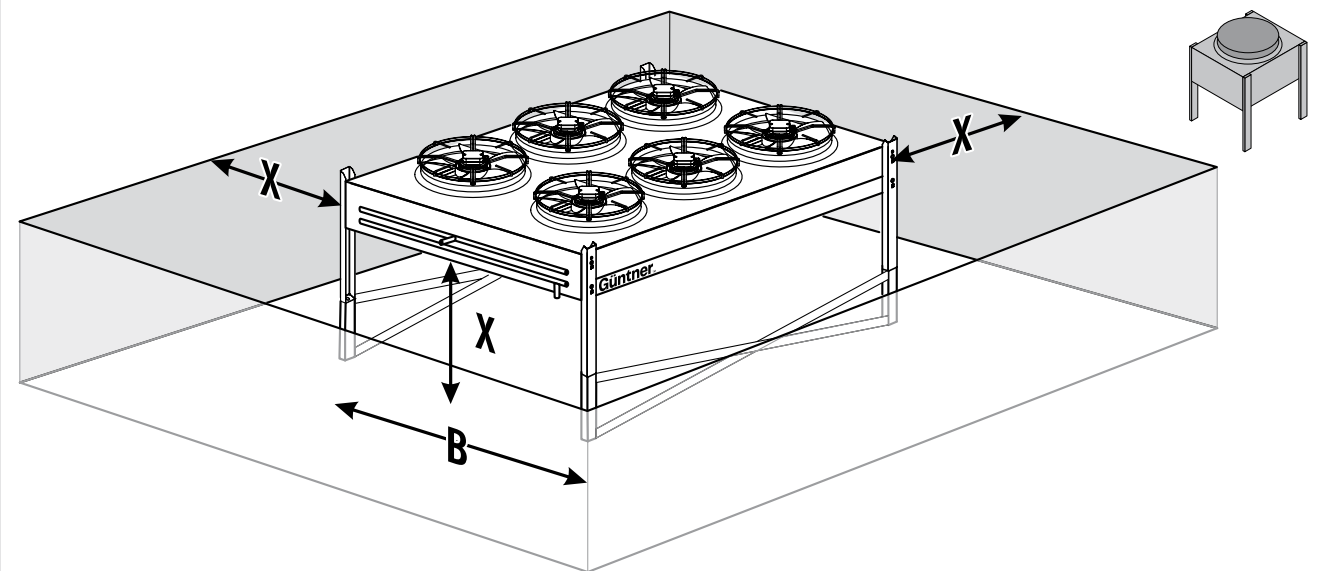
$$H \geq \frac{L \times B \times 0,7}{L + (B \times 2)}$$



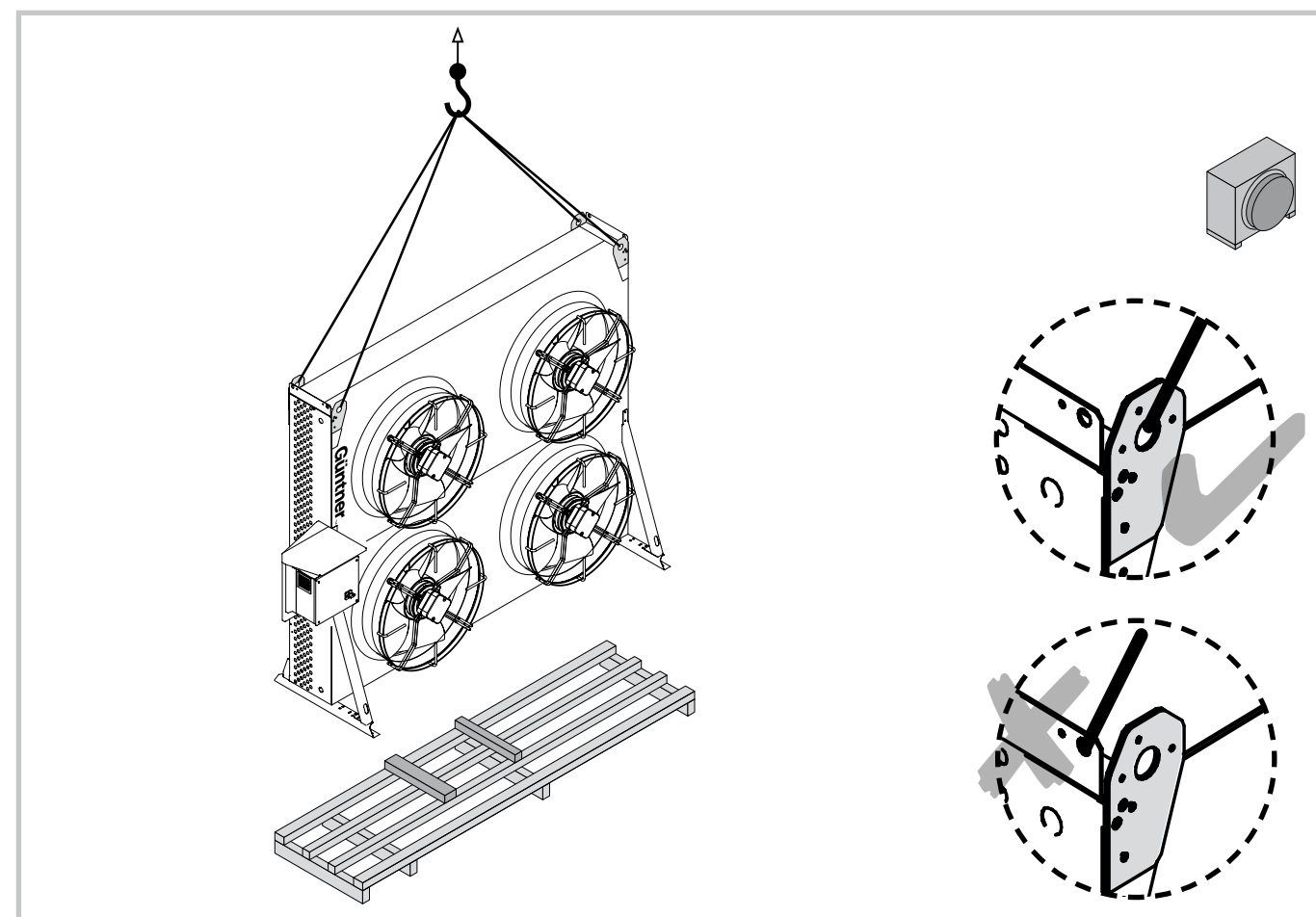
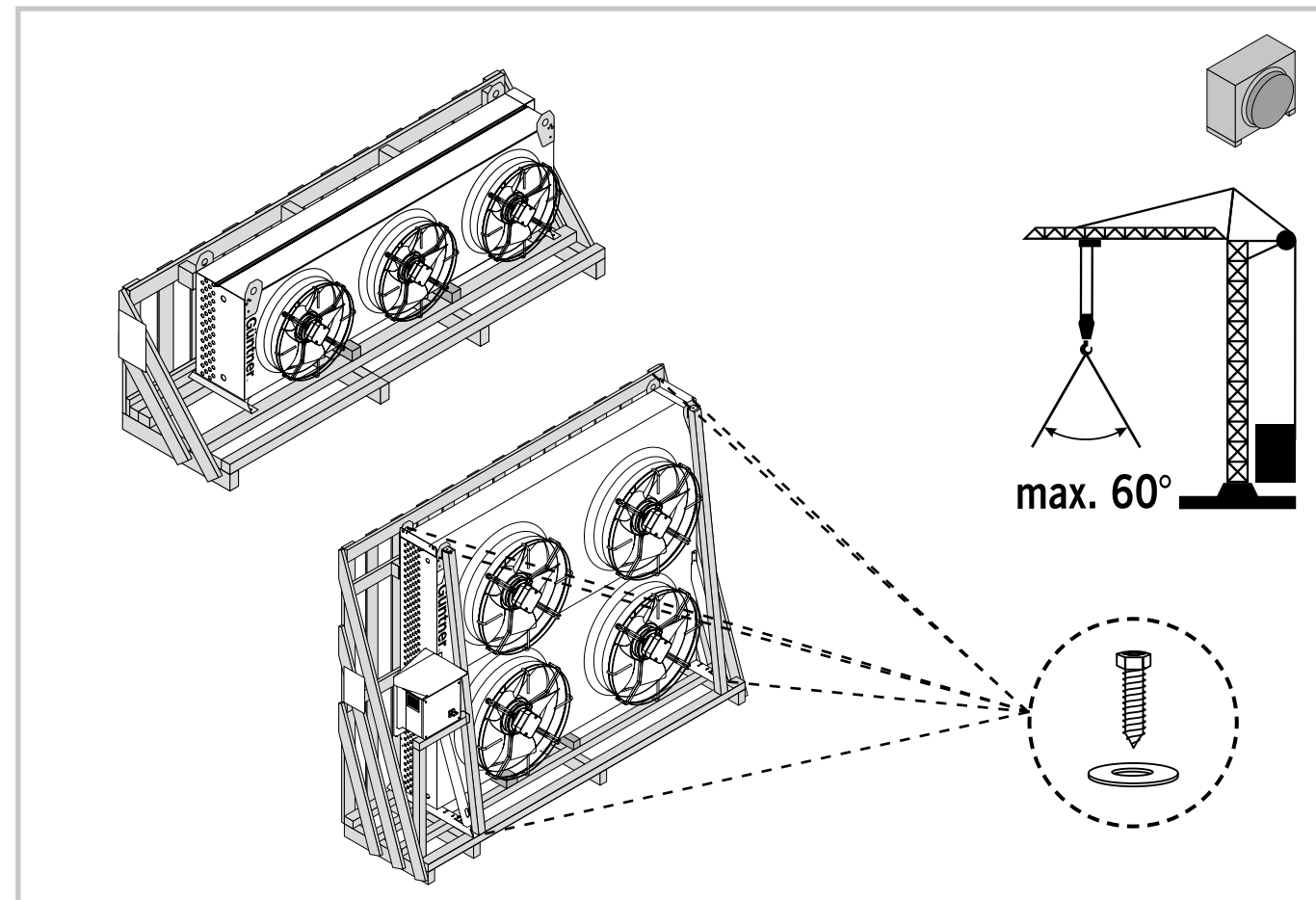
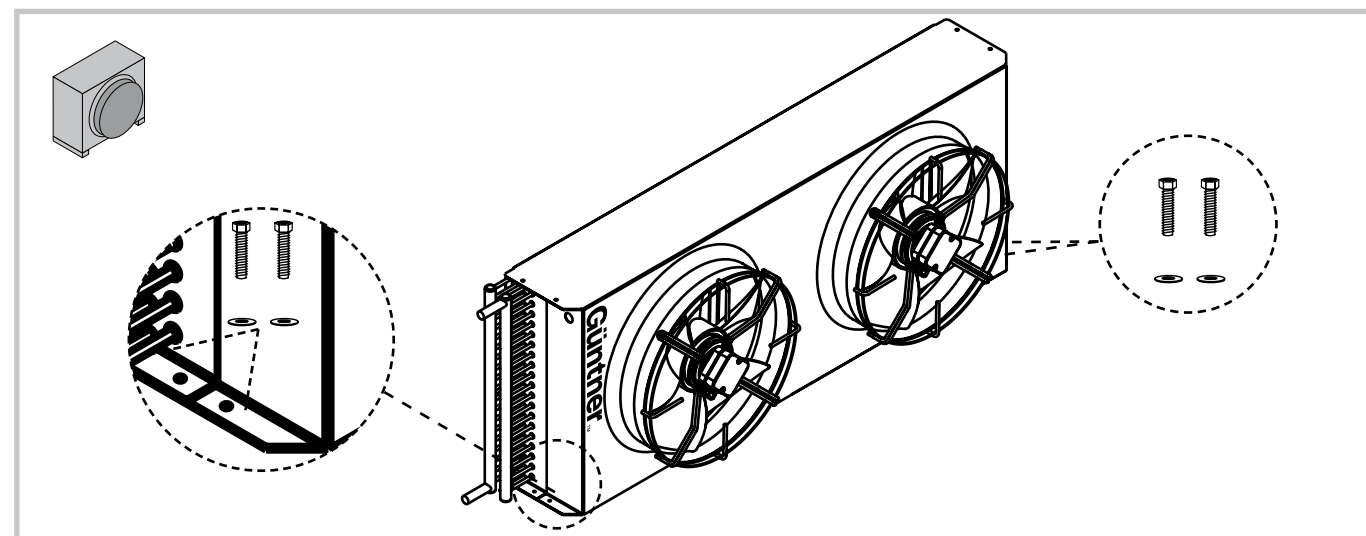
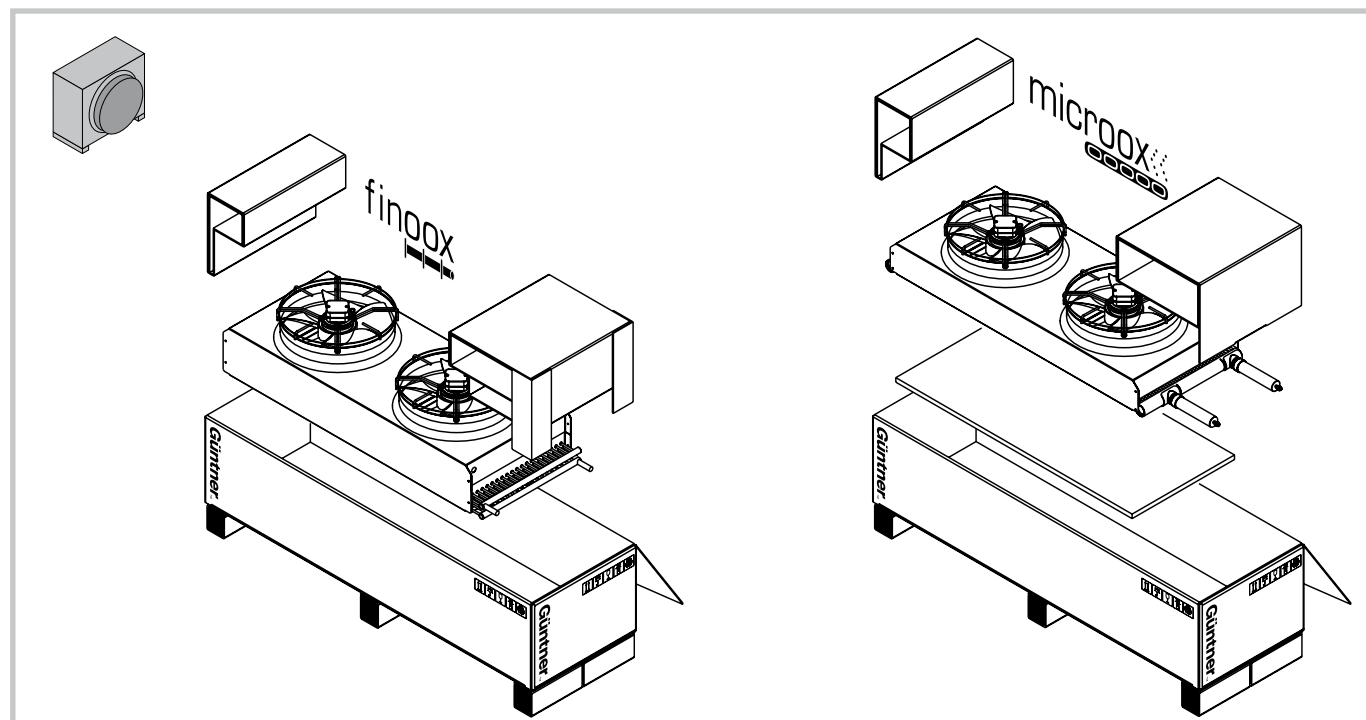
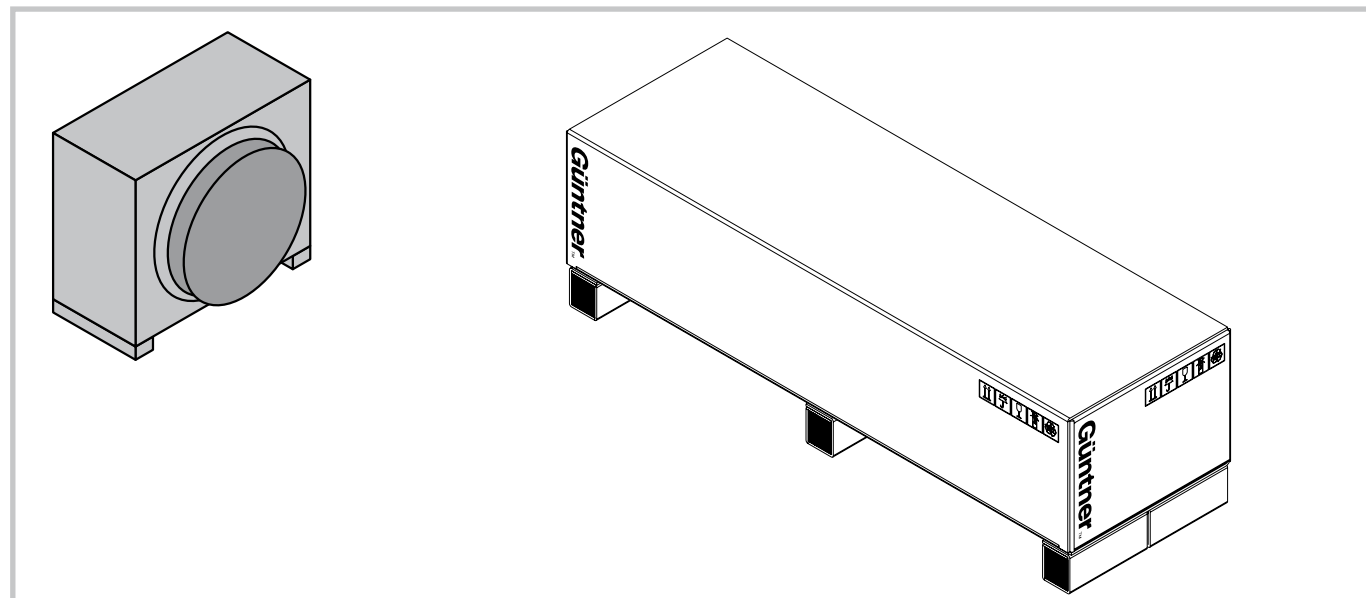
$$H \geq \frac{n \times L \times B \times 0,7}{(2 \times L) + (n \times 2 \times B) + (n - 1) \times 2 \times A}$$

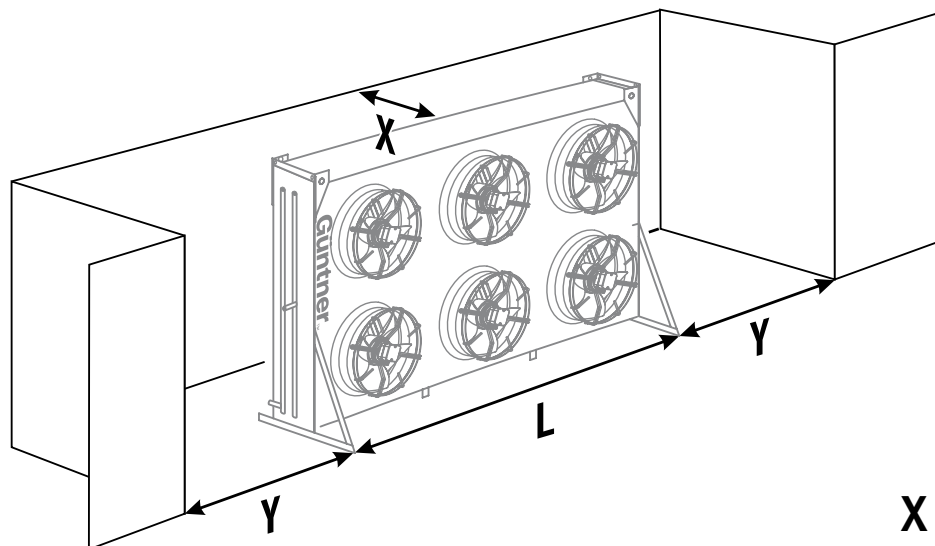
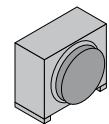


...



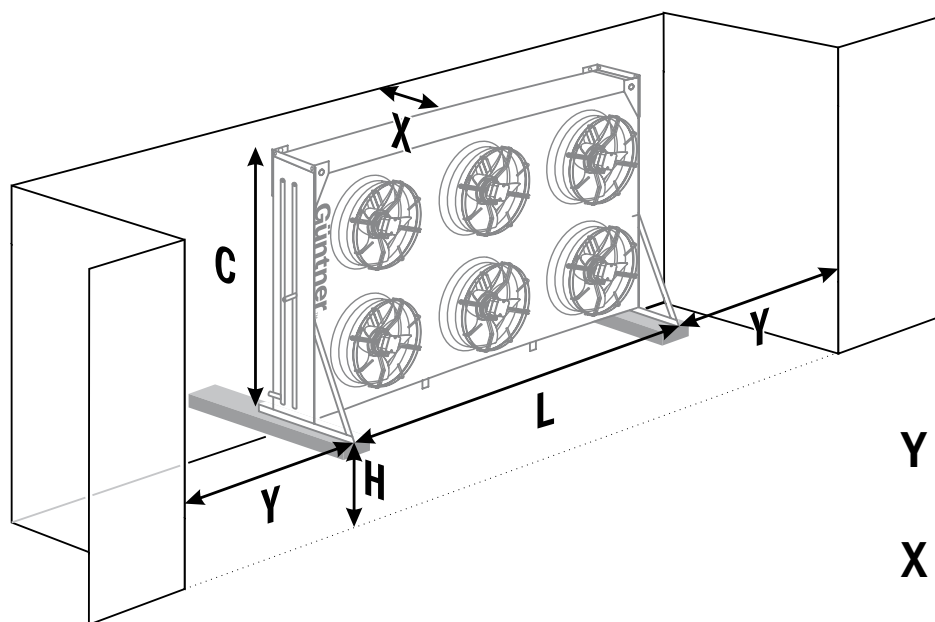
$$X \geq 0,5 \times B$$





$$X \geq 0,35 \times L$$

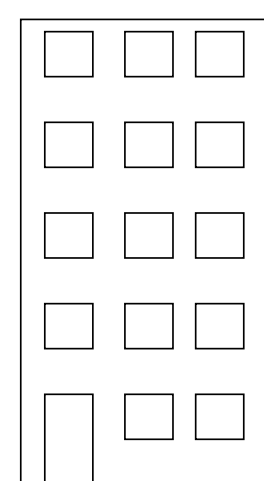
$$Y \geq 0,5 \times L$$



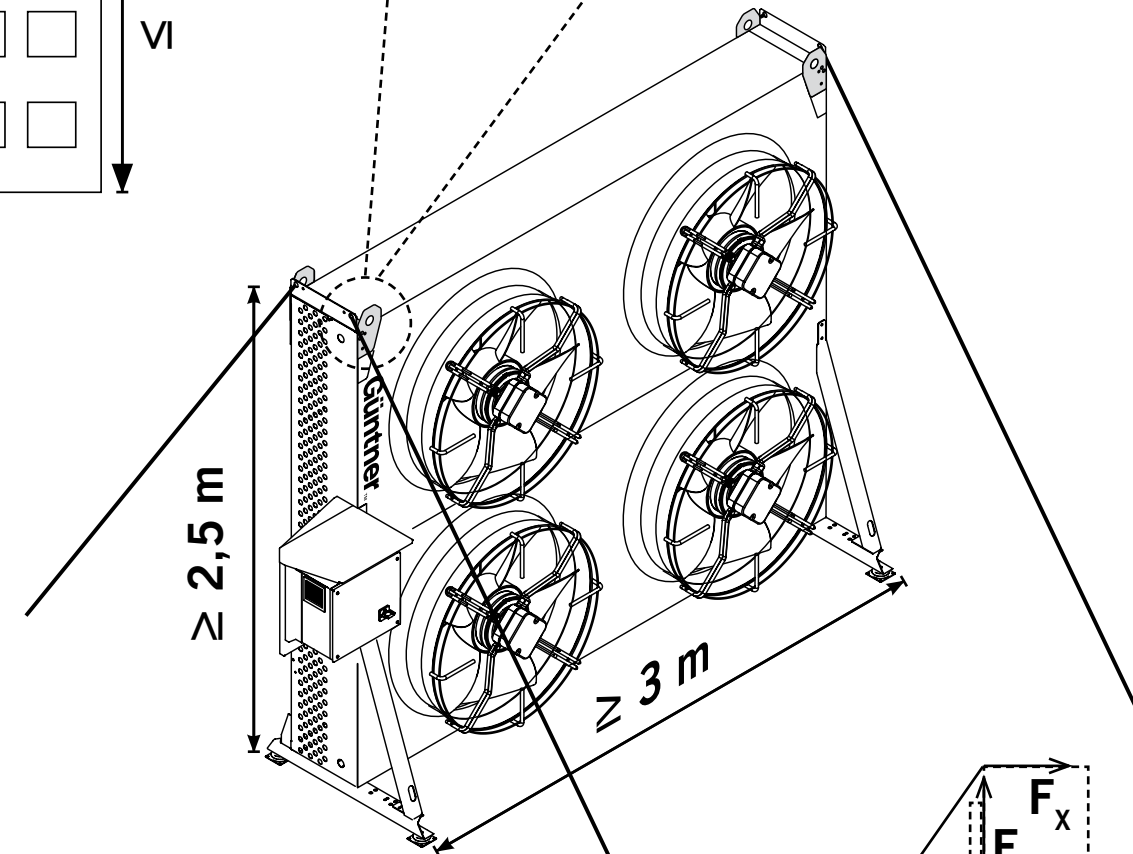
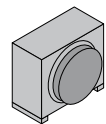
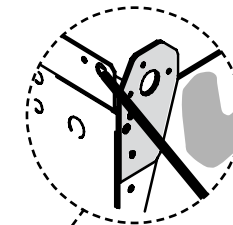
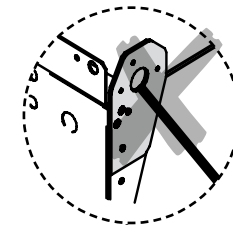
$$Y \geq X$$

$$X \geq \frac{L \times C \times 0,7}{(2 \times C) + L}$$

$$H \geq X \times 1,5$$



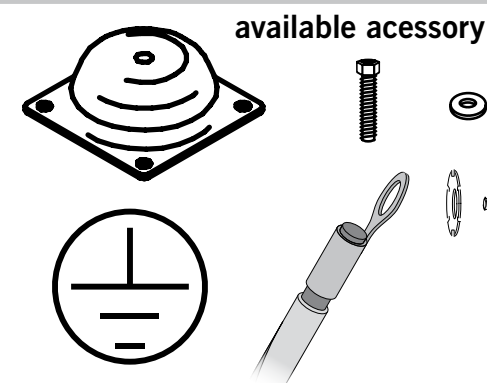
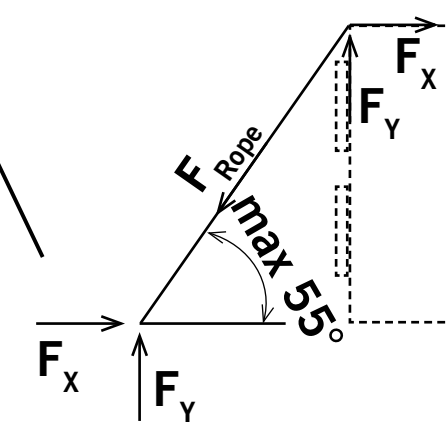
≤ 20 m



$$F_{\text{Rope}} = 3,5 \text{ kN}$$

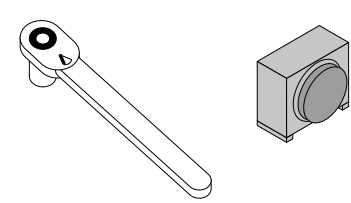
$$F_x = 2,1 \text{ kN}$$

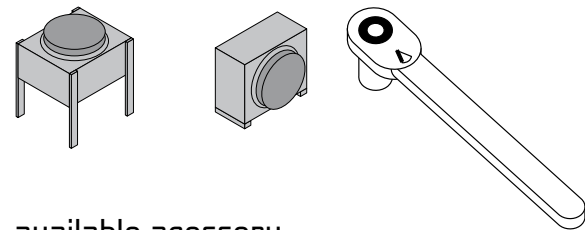
$$F_y = 2,9 \text{ kN}$$



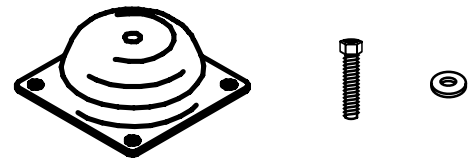
i 16

i 17

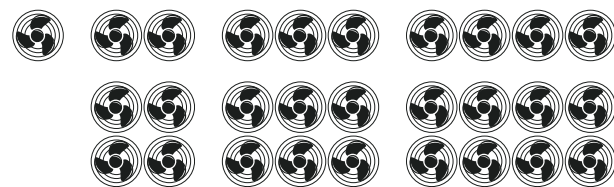
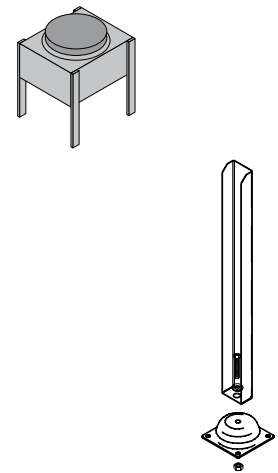




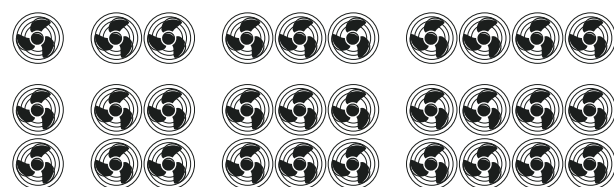
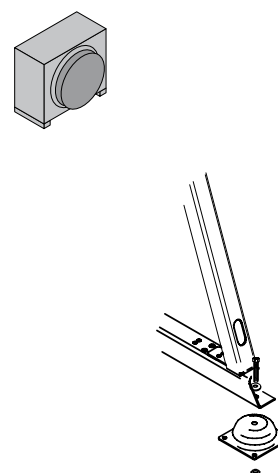
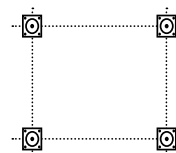
available accessory



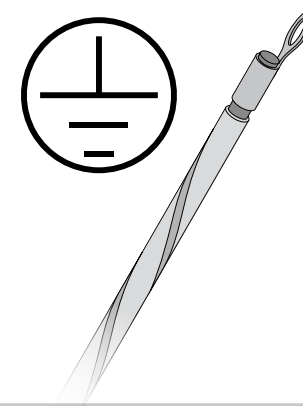
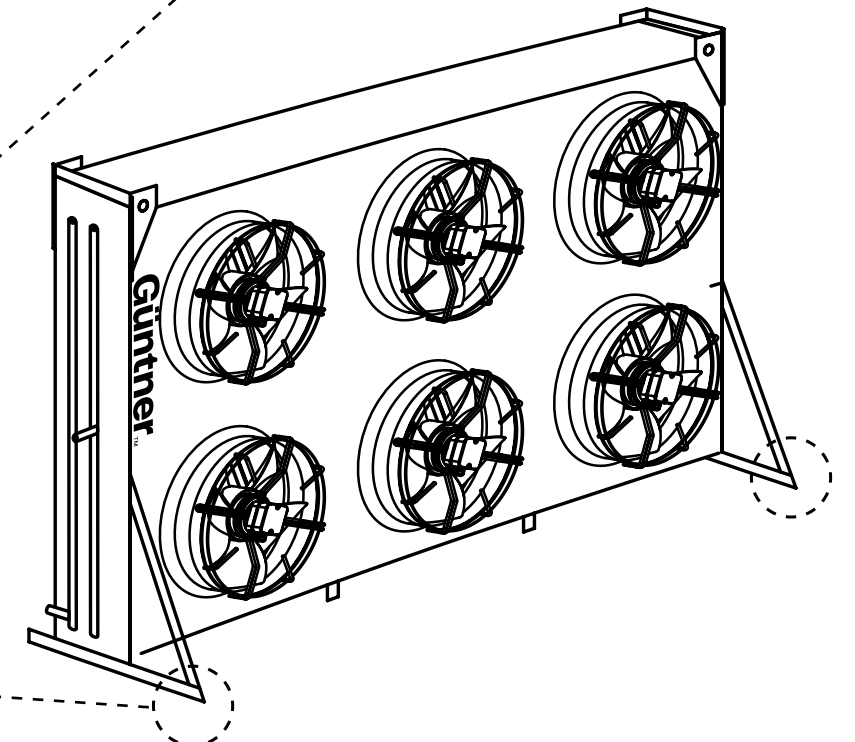
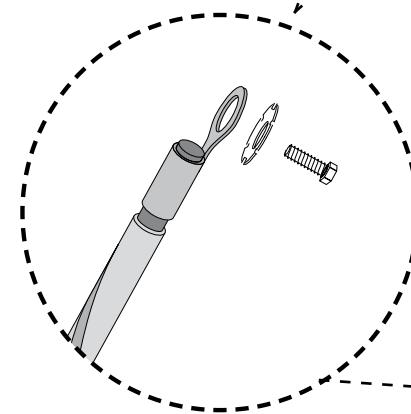
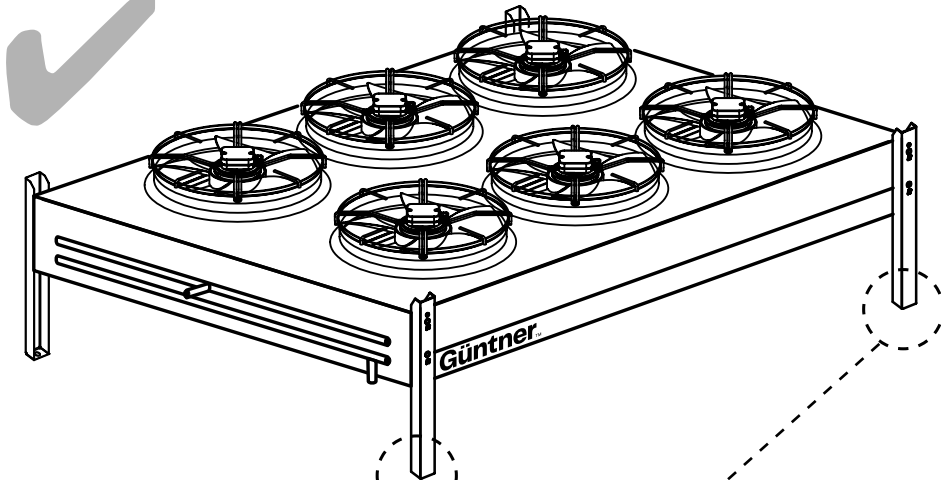
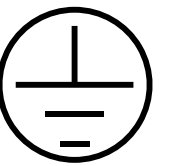
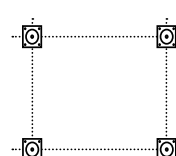
M8 = 25 Nm
M12 = 80 Nm
M16 = 206 Nm
M20 = 415 Nm



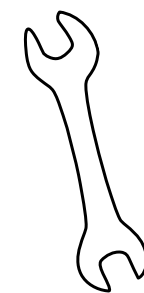
= 4 x



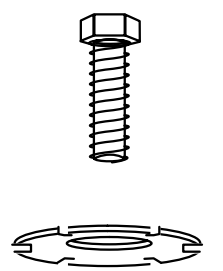
= 4 x



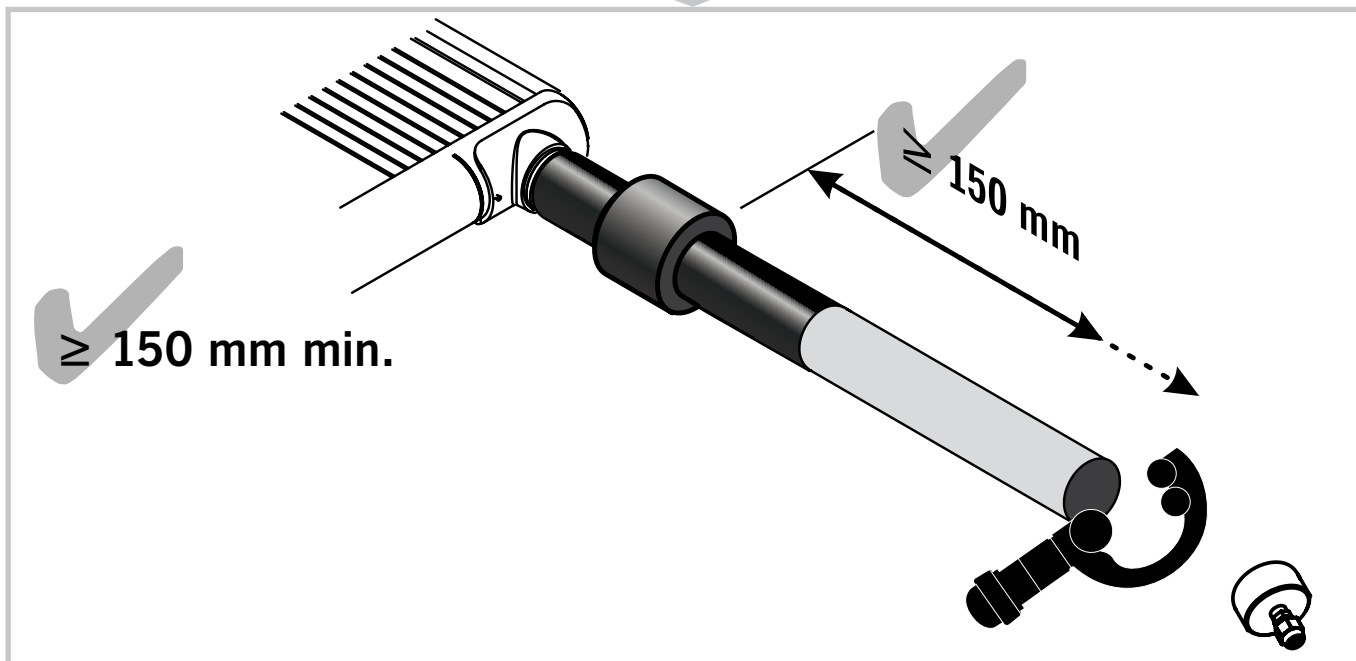
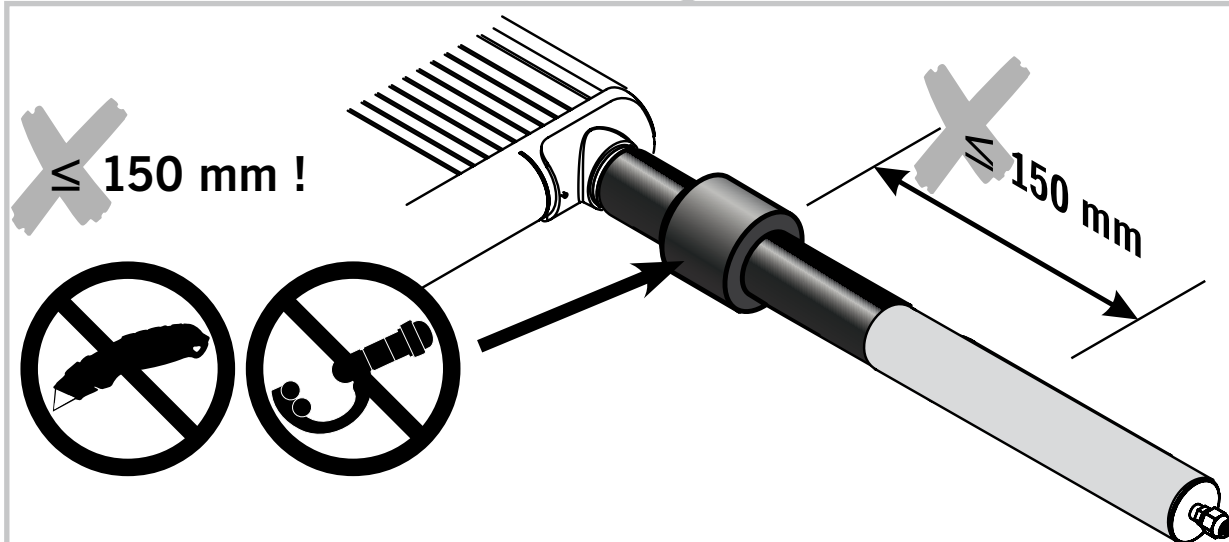
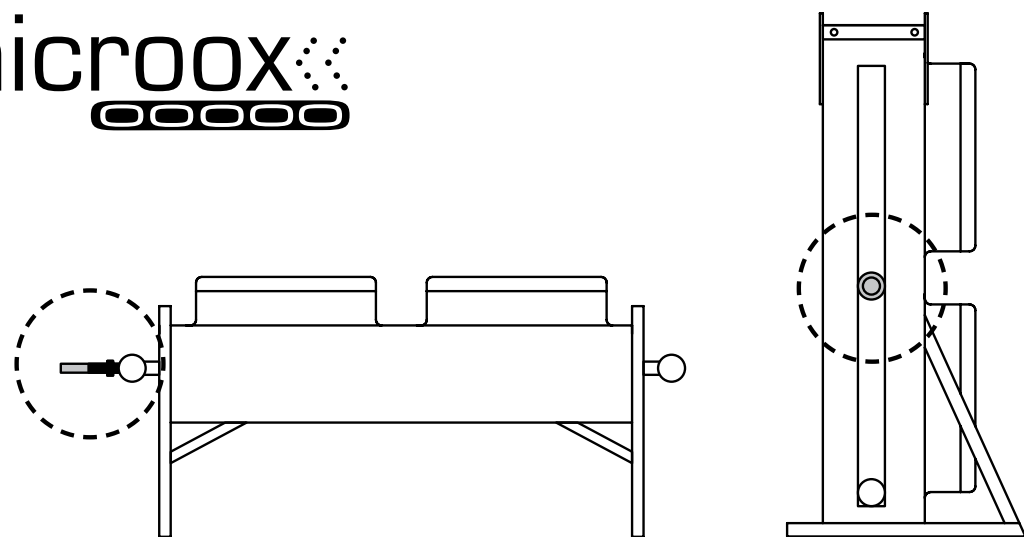
+



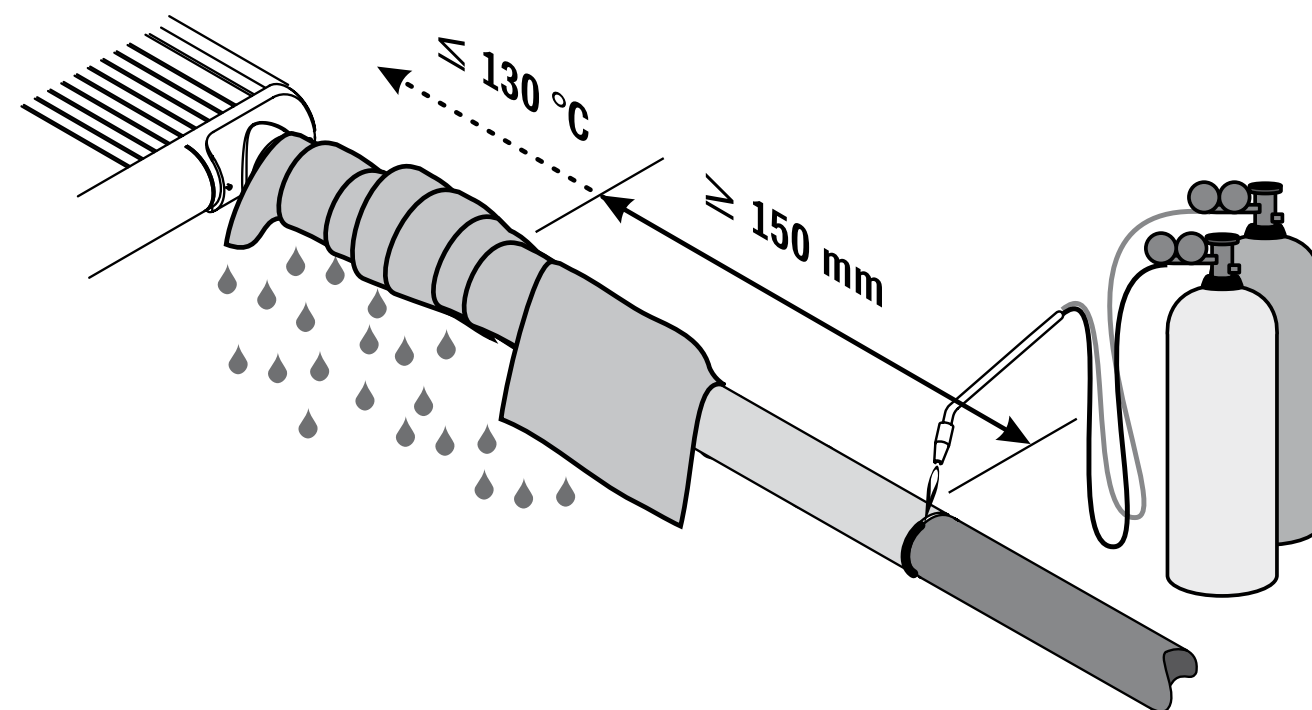
+

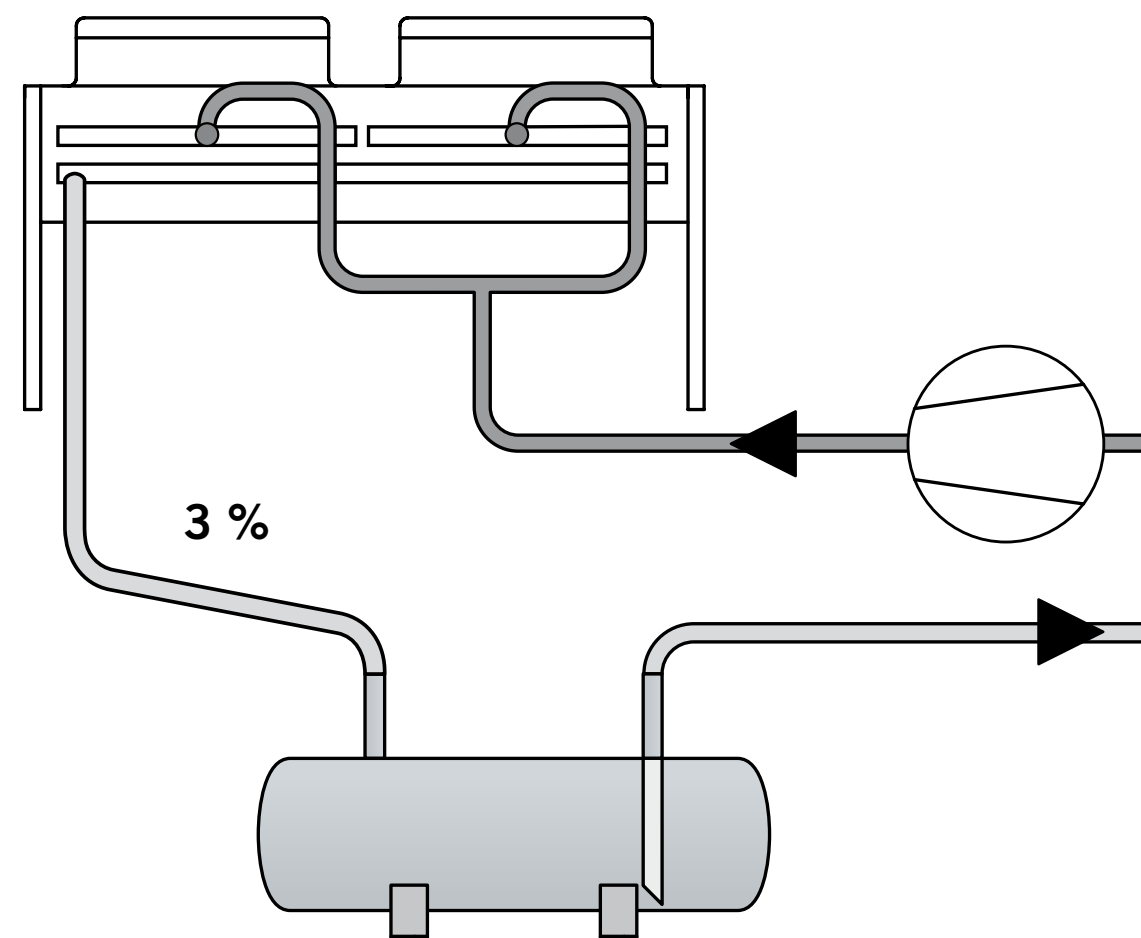
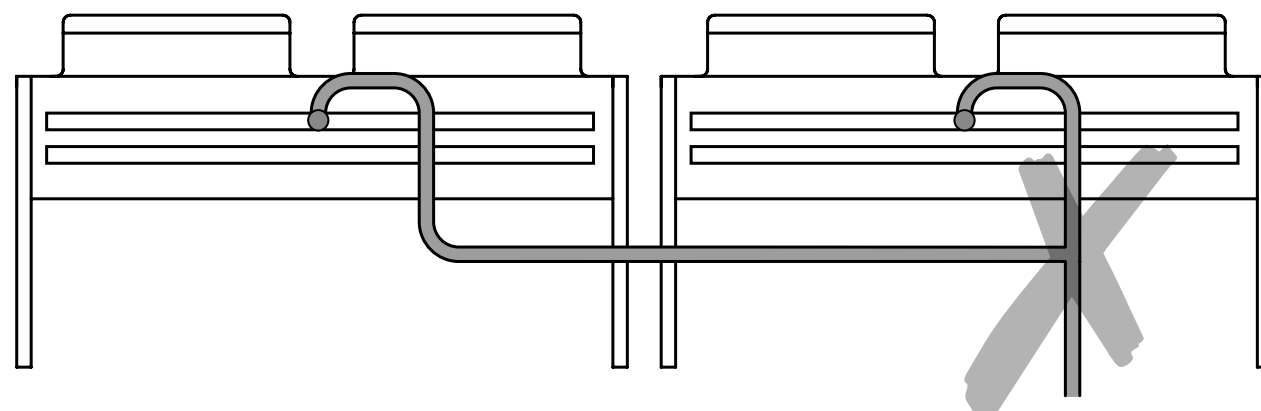
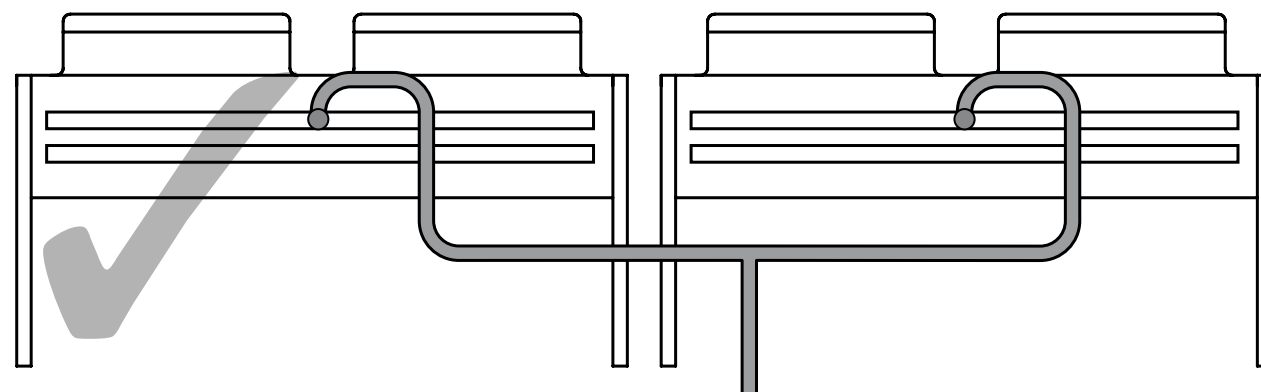
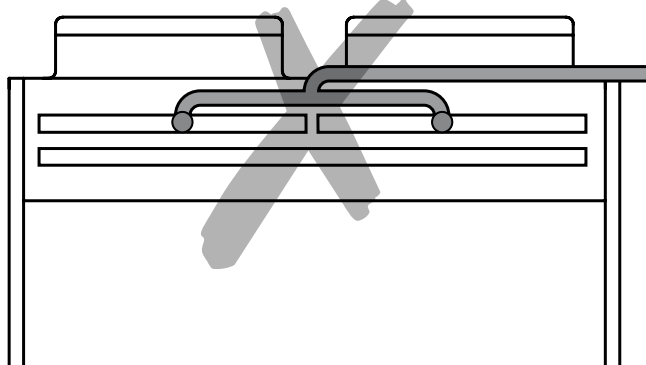
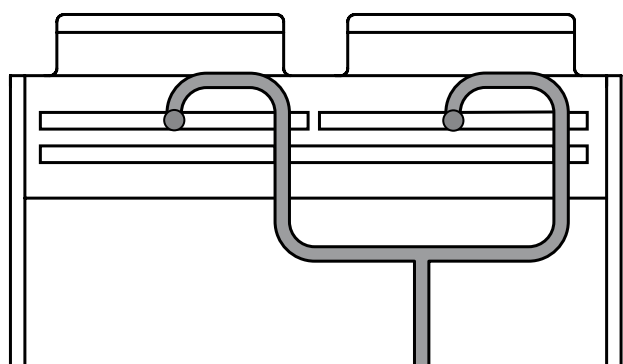


microox[®]



microox[®]





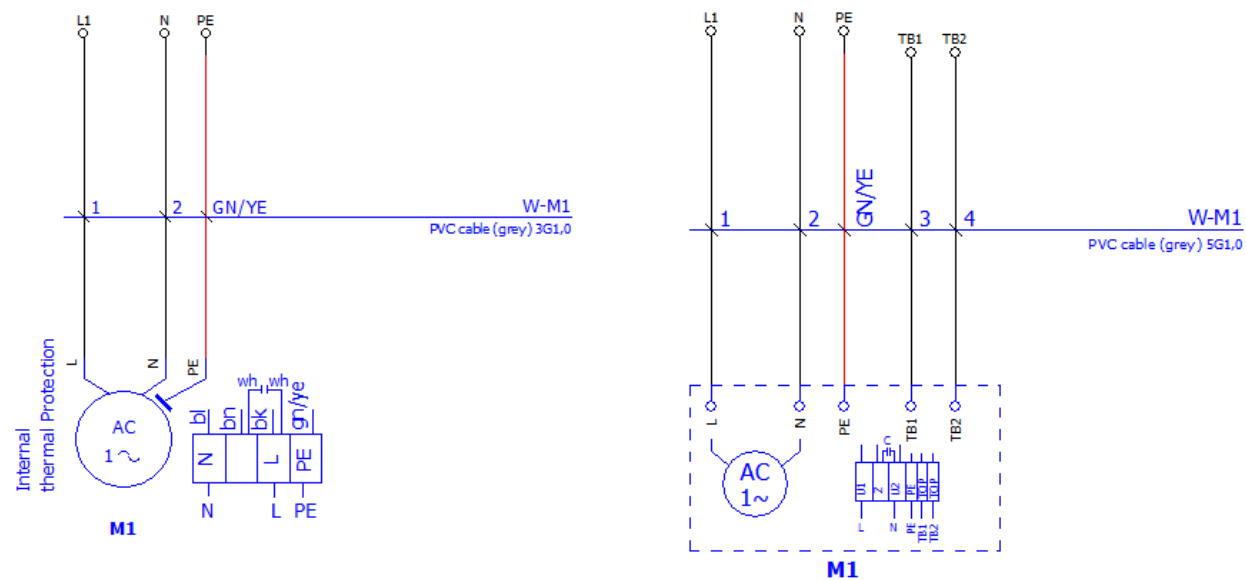


M-AC-1 ~

U [V]
230 V, 1 ~

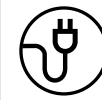
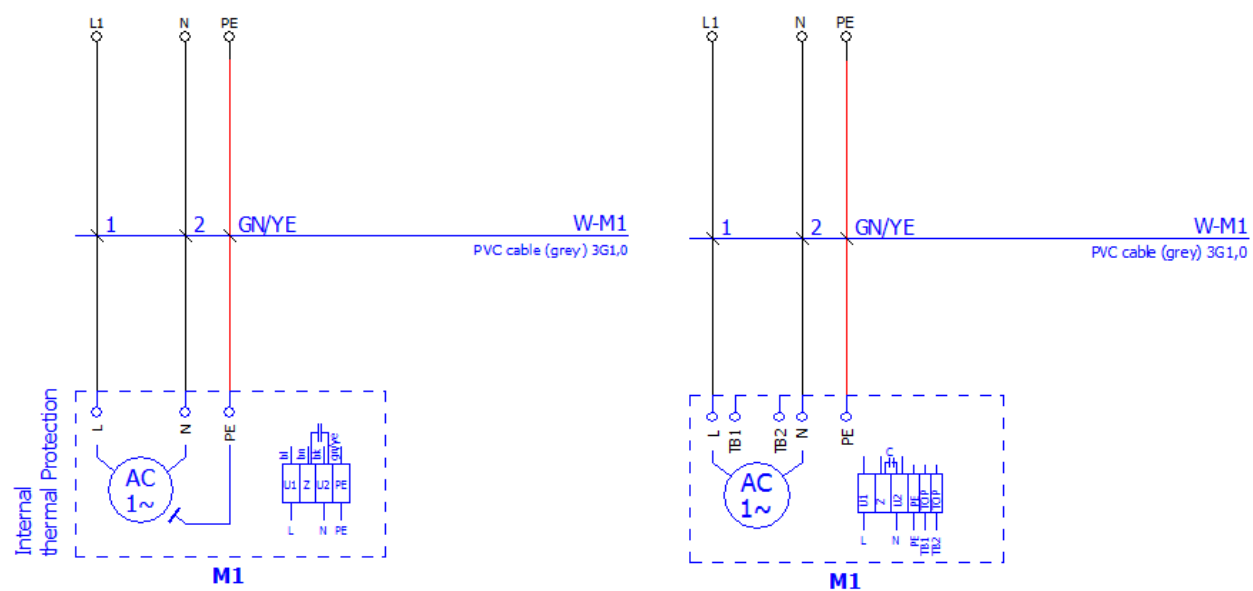
VT0605
VT0607

VT03087U
VT03093U



VT03149U
VT03167U

VT0326U



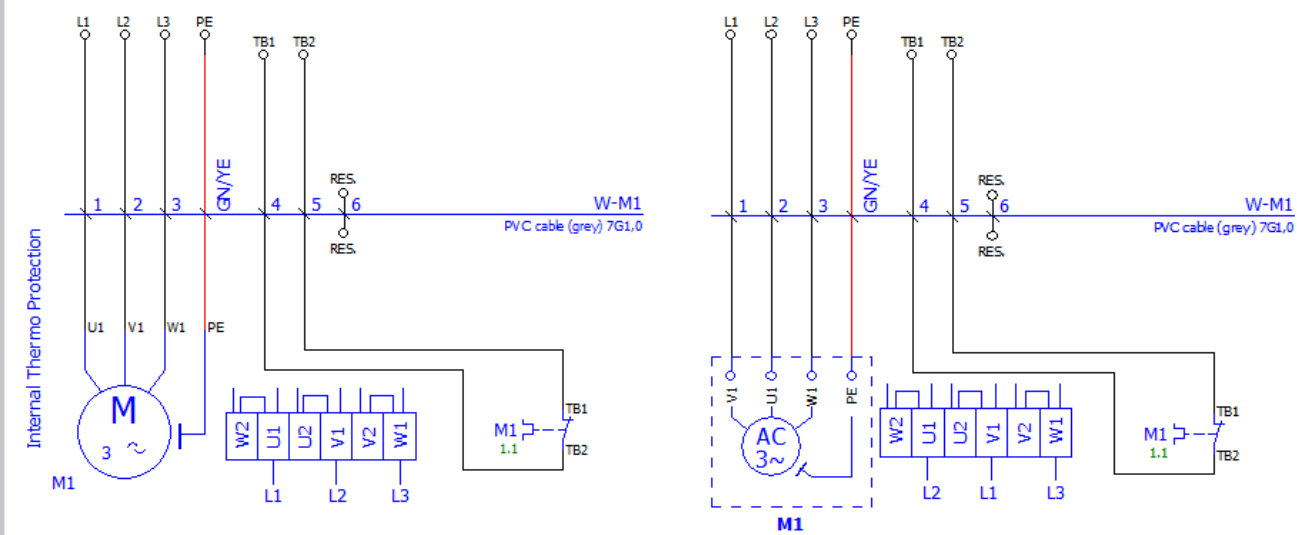
M-AC-D

U [V]
400 V, 3 ~

VT01435
VT01437
VT01441
VT01442

VT03152U
VT03153U
VT03154U

VT03150U
VT03151U



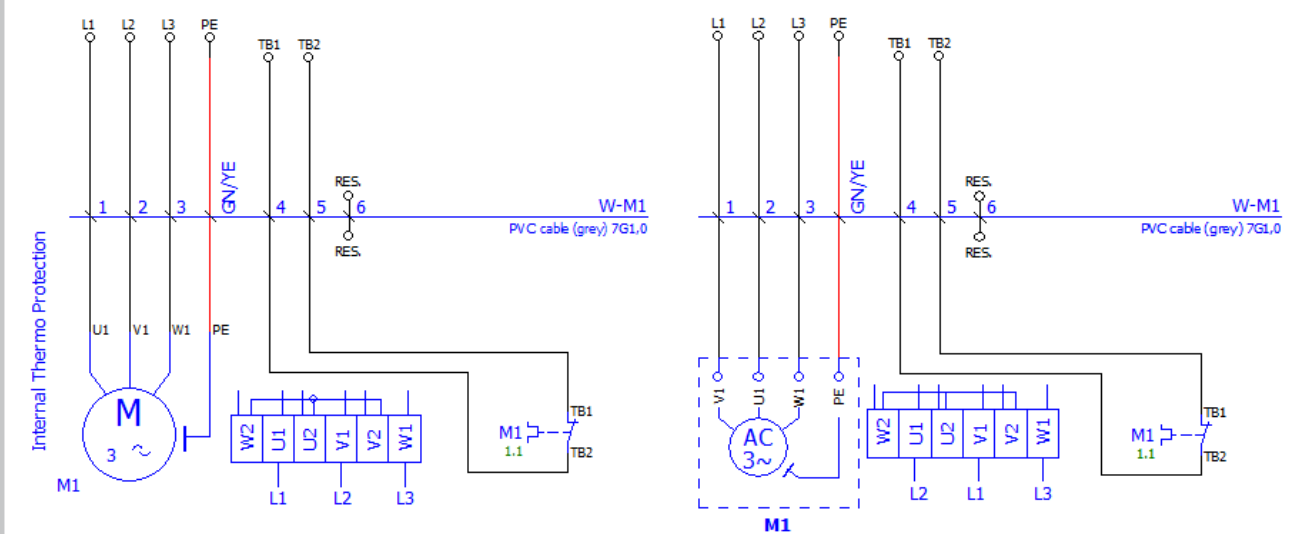
M-AC-S

U [V]
400 V, 3 ~

VT01384U
VT01435
VT01437
VT01441
VT01442

VT03152U
VT03153U
VT03154U

VT03150U
VT03151U



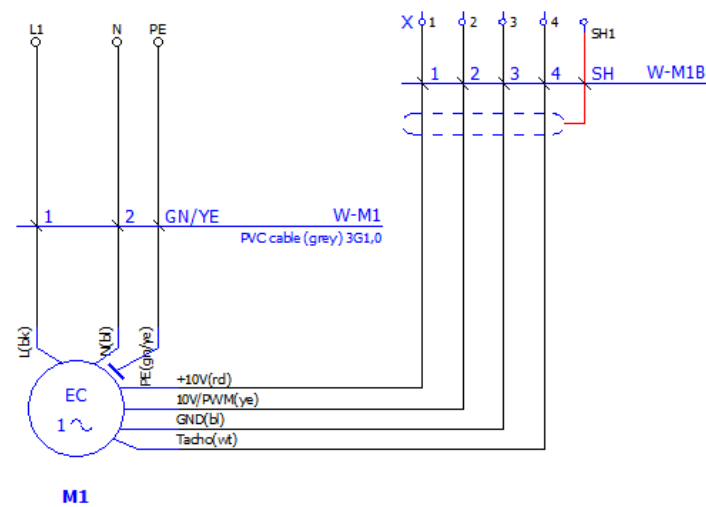


U [V]

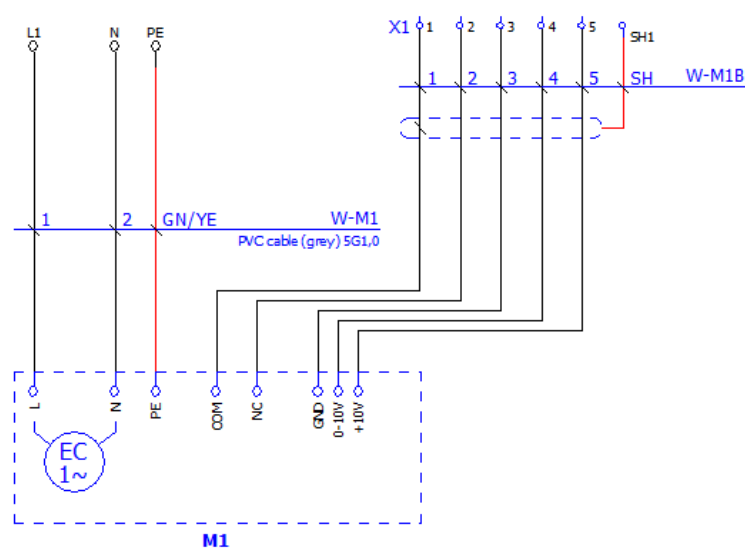
230 V, 1 ~

VT03007U.1
VT03011U.1
VT03059U.2
VT03061U.1

The diagram illustrates the wiring for the M1 module. A grey PVC cable with 5 pins is used. Pin 1 (L1) is connected to the L terminal. Pin 2 (N) is connected to the N terminal. Pin 3 (TB1) is connected to the COM terminal. Pin 4 (TB2) is connected to the NC terminal. A red line labeled 'GN/YE' represents the ground connection, which is connected to the PE terminal, the PE' terminal, and the PE pin of a 24V AC source (EC 1~). The 24V AC source is connected to the 0-10V and +10V pins. The module also has 24VIN, RSA, and RSB pins.



VT03142U.1

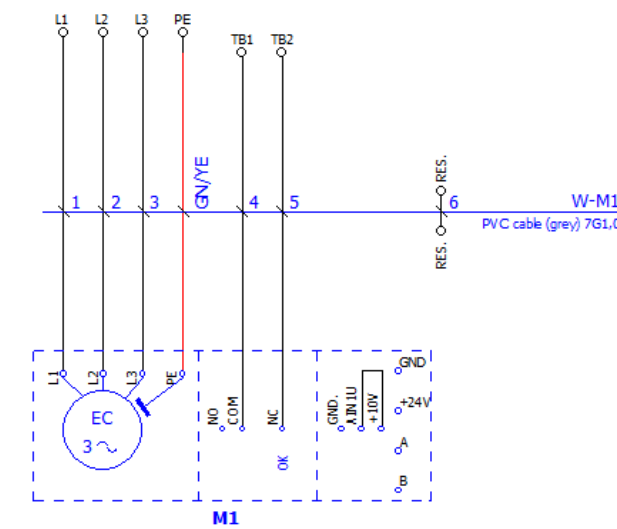
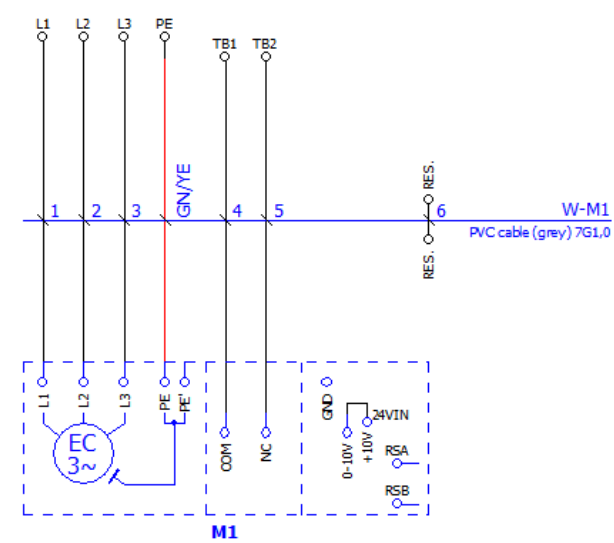


U [M]

400 V, 1 ~

VT03013U.1
VT03060U.1
VT03062U.1
VT03144U.1

VT03143U.1



VT03145U.1

