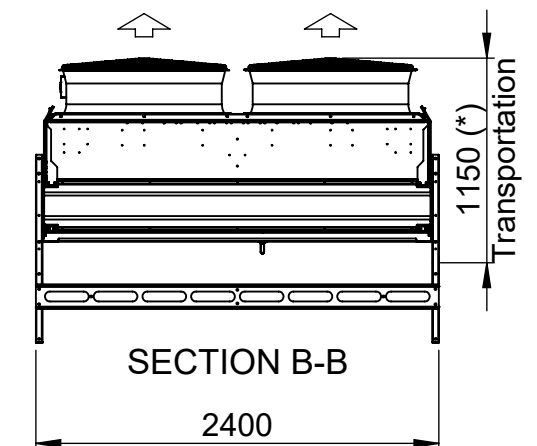
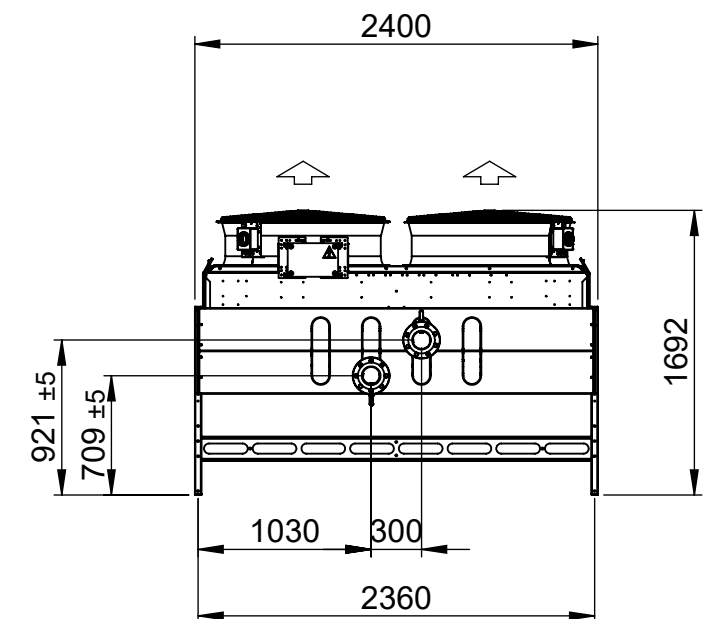
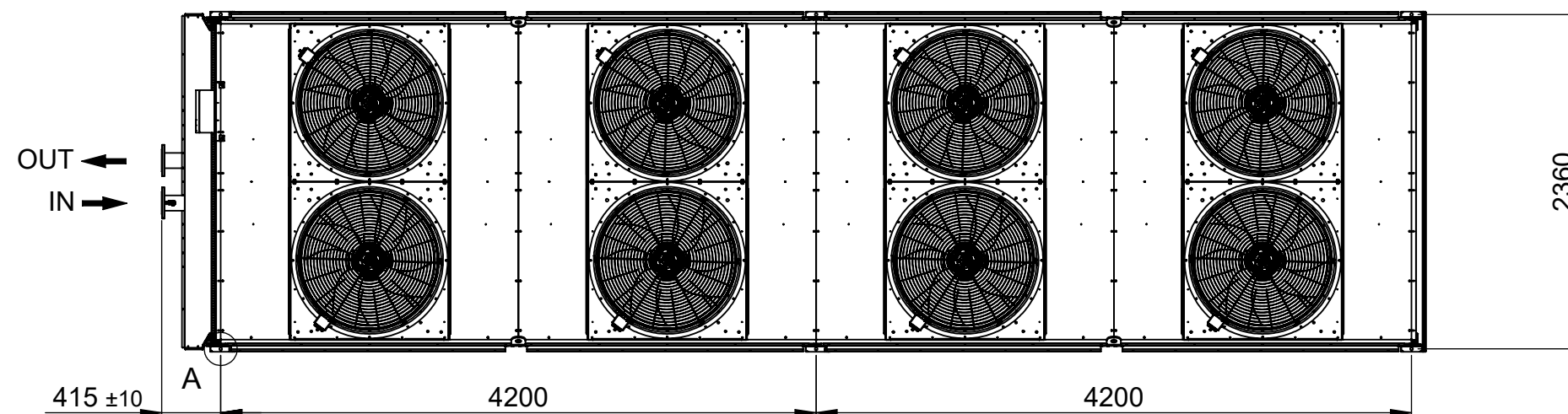


(*) Leg height options: 50 mm, 395 mm, 455 mm, and 590mm
 Transportation at option 50 mm
 Install legs to correct position from transport position.

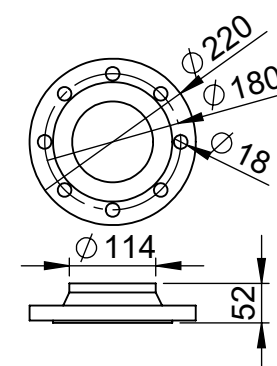


NOTES: Legs supplied loose for transportation.
 Eliminate any excessive loads or vibration on the connections/headers by suitable pipe supports and sufficient vibrationdampers/flexible couplings.

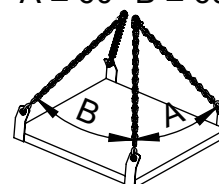
- Flange tightening torque DN 100 / 19.7 MB0 (Nm)
- Use std washers (DIN 125) both in the bolt and nut side!
- The tightening of bolts in three steps (30%, 50% and 100%)
- Ensure torques within 24 hours, when the unit is taken into operation
- Otherwise follow the general rules for flange tightening

Casing material	Hot dip galvanized and zinc-coated sheet steel
Coil material	Cu-tubes / Al-fins
Fin spacing	3.0 mm
Motor	8 x 3.0 kW 980 rpm 3/400 V 50 Hz 6.8 A +20°C
Fan size	Ø 910 mm
Internal volume	470 L
Net weight	2150 kg
Max working pressure	6 bar (g)
Test pressure	9 bar (g)
Connection size	DN 100, PN10/16 DIN 2642
Venting / draining	Ball valve G 1/2", brass PN 50 EN 12165 CW 617N

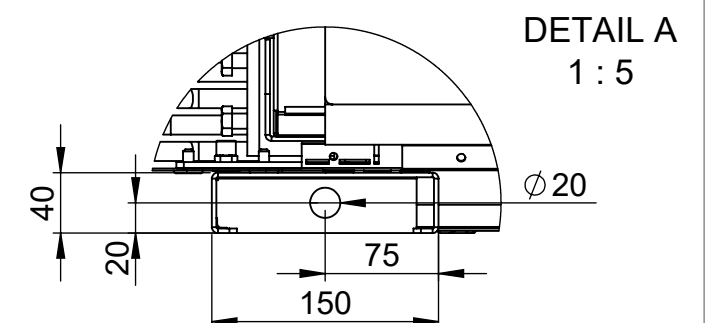
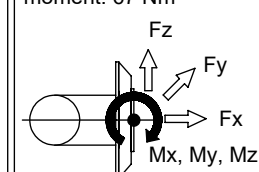
Welding neck counter flange
 DN 100 Fe EN1092-1/11/PN16/P250GH



Lifting angles:
 $A \leq 60^\circ$ $B \leq 60^\circ$



Flange maximum loads:
 Fx, Fy and Fz max load: 330 N
 Mx, My and Mz max moment: 67 Nm



STATUS		DRAWN BY T.Rouvinen		CHANGE DATE 08/11/2022		REVISION REASON		REVISION 00			
DIM.TOLERANCE Class M EN 22768-1 22768-2		PROJECTION 		SCALE 1:45 Format A3		CODE NO. OLD CODE 10252756		CUSTOMER Customer Ref. No		ORDER NUMBER Order No.	
DESCRIPTION SHD 4C 09T N5 6H GS CN CB SW-AL 3 CU 99 1XDN100											
DIMENSION UNIT											
DRAWN DATE 26/10/2022		CREATED BY T.Rouvinen		APPROVAL DATE		APPROVED BY					

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