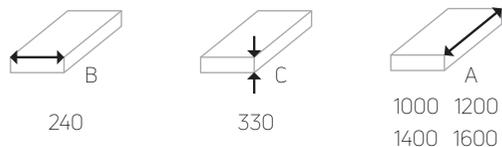


AURA Scandi electric

Free standing convector **AURA Scandi electric** is a combination of two things; essential source of heat and timeless design. **24 V axial fans** are hidden inside the convector, which guarantee high performance for a **low temperature gradient**, such as heat pumps. The combination of **3 mm galvanized steel casing** together with the **aluminum grille** defines the overall appearance.

dimension (in mm)



standard colours



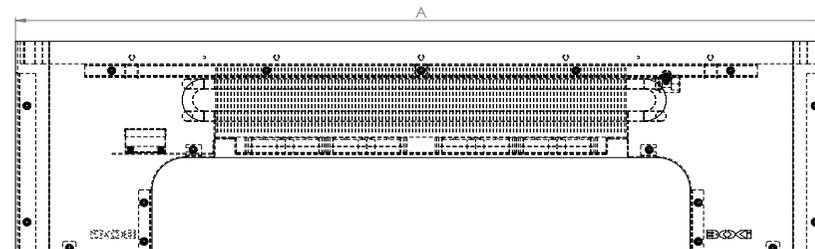
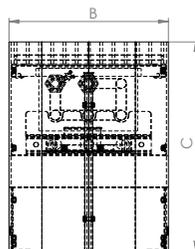
* custom colours upon request

material of the casing

Casing is made from **1,0 mm galvanized steel**, convector is suitable for sitting.

material of the heat exchanger

Heat exchanger is made from copper pipes and aluminium lamellas. The diameter of the pipes is 15,9 mm with 0,4 mm of thickness. Endings are with 1/2" connections.



water connection

Right and left connection is possible, it is done by simply turning the heat exchanger. Temperature regulation is carried out using an actuator, which is hidden inside the casing. It is also possible to use a thermostatic head, which will be hidden inside the casing.

electricity connection

The **24 V EC fans** are **controlled by 0-10 V** and are **compatible with BMS**. To connect the convector, you need a 24 V transformer and a 24 V thermostat with the possibility of 0-10 V control.

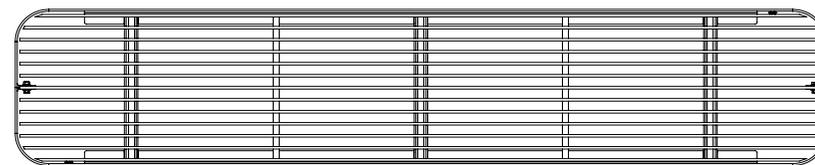
technical data

Max. operating pressure 10 bar, automatic air vent, tested in accordance with **DIN EN 442**.

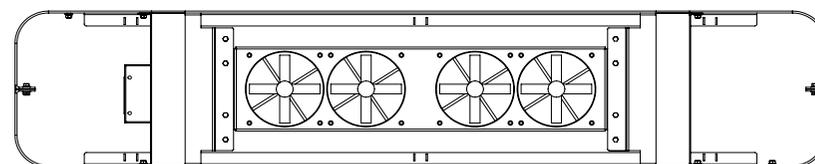
color of the casing and the grille

It is possible to combine a different color of the casing and a different color of the grille.

view on the top aluminium grille



view of the fans under the heat exchanger



fixation to the floor

The convector is equipped with four adjustable feet, with which it is fixed to the finished floor.

	height C [mm]	330											
		240											
width B [mm]	voltage [V]	3			6			9			9		
		heat output [W] 45/35/20°C			heat output [W] 75/65/20°C			sound level dB(A)			consumption [W]		
length A	1000	246	305	355	681	825	939	30,1	32,3	37,2	6,7		
	1200	366	453	528	1013	1228	1398	30,5	33,5	38,4	8,4		
	1400	486	602	700	1345	1631	1856	30,9	34,5	39,5	9,2		
	1600	606	750	873	1677	2033	2314	31,3	35,4	40,5	10,0		