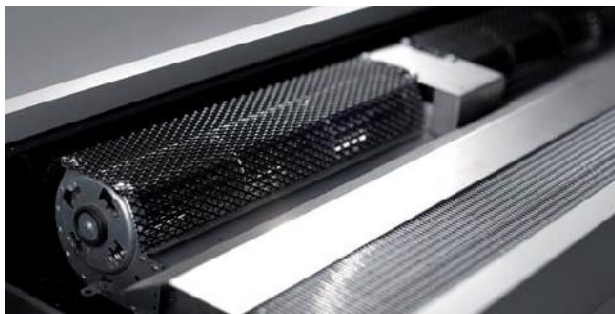




## DESCRIPTION

Extremely high-performance convector, series FST, enabling covering of higher thermal losses in the room. Due to good acoustic parameters is widely used in rooms with long-time presence of persons, like offices, office buildings, flats and halls, foyers or buildings showing great thermal losses (old houses).



## SPECIFICATION

- Flats, detached houses, offices, corridors
- High heating output
- Forced convection by tangential fans
- Smooth running
- Dry ambience

## DIMENSIONS (WITHOUT LEDGE)

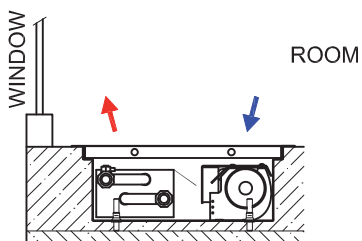
- Width: W = 311 mm
- Height: H = 115 mm
- Length: L = 1200, 1600, 2000, 2400, 2800 mm
- Inclusively ledge: W+35 mm, L+35 mm, H+1,5 mm
- Combination with FSK40-11, identical width

## BASIC INFORMATION

- Paint coated galvanized steel trough
- Lamellar Cu-Al exchanger, connection G1/2", air release valve
- Tangential fan with rotor housing
- Anodized Al-natur roll grill
- Peripheral ledge 20 × 20 mm
- Regulation transformer, type Z-VD001
- Direct and corner lockshield valve packed in

## INSTALLATION

Floor convectors are usually placed exchangers close to window. Recommended distance from window is 100–150 mm.



## IMPORTANT INFORMATION

- Wiring diagram, see page 9
- Regulation elements, thermostats, see page 10
- Hydraulic parameters, see page 11
- Lockshield parameters, see page 11



## HEATING OUTPUT

Temperature gradient	Speed	1200	1600	2000	2400	2800
90/70/20 °C	0	290	422	553	685	818
	1	1167	1750	2333	2800	3500
	2	1677	2514	3352	4022	5029
	3	2337	3506	4674	5608	7011
75/65/20 °C	0	223	324	425	526	628
	1	970	1455	1940	2328	2910
	2	1394	2090	2787	3344	4181
	3	1943	2915	3886	4663	5829
70/55/20 °C	0	176	256	336	416	496
	1	823	1234	1646	1975	2469
	2	1183	1773	2364	2837	3547
	3	1648	2473	3296	3956	4945
55/45/20 °C	0	107	155	203	251	300
	1	578	867	1157	1388	1735
	2	831	1246	1662	1994	2493
	3	1158	1738	2317	2780	3475

