

## Trench Heater

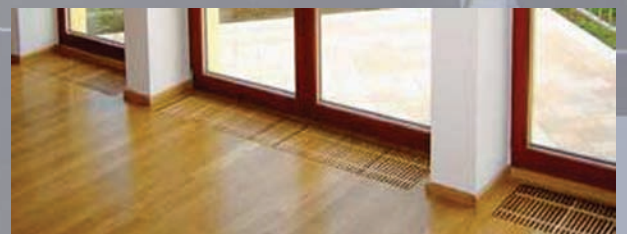
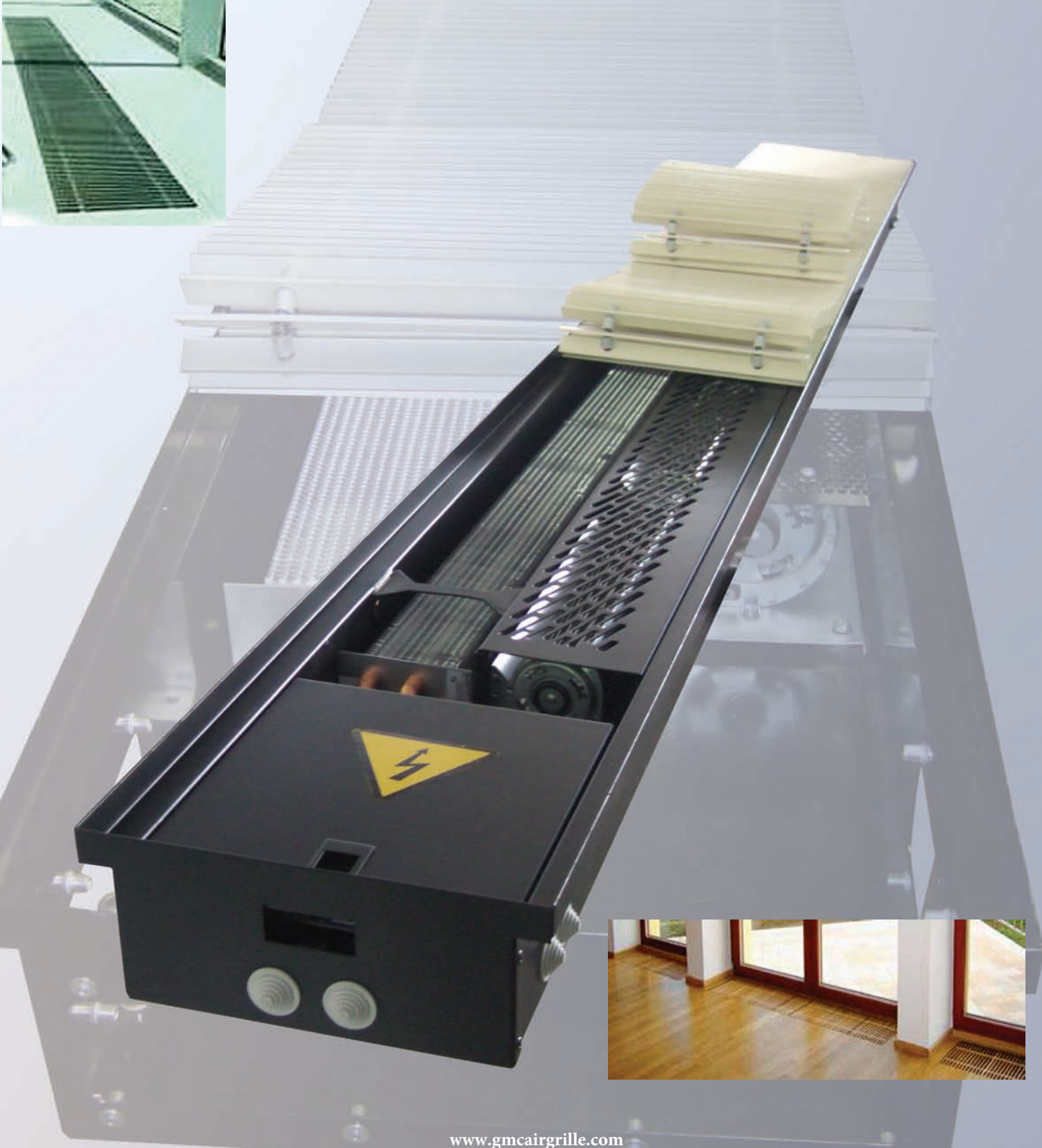




*In HOUSES, GALLERIES, EXHIBITION HALLS, STORES and VILLAS, that is, at all spaces where aesthetic and mechanic solution is required, it removes mist on the panes, prevents heat losses on the panes and fulfills the heating requirement of the space in the best manner. While it is possible to choose proper convector in capacity, length and width according to the space, you will easily notice its aesthetic aspect with its connection and corner parts and accessories.*

*Easily dismantlable decorative grilles allow easy maintenance and cleaning.*

*For Models with fan, thanks to proportional control, unnecessary use of capacity is prevented, thus achieving energy savings.*





- Convectors in sizes from 900 mm to 300mm by 4800mm increments are produced as standard (for intermediate sizes contact with our firm).
  - In case of underfloor heating systems, high heating efficiency is obtained by mounting in front of windows.
  - Produced in two different types, without fan (KK-X) and Tangential fan (KK-TF) and each consisting of 3 different models.
  - Wide range of models providing heating capacity at room temperature of 20 °C and water regime 80/60 °C with heating capacity from 127 W to 12.920 W'
  - Constructed in form of resistant bend cases black in color, Electro Static Kiln-dried Paint, made of steel sheet in thickness of 1.5 mm (for different color options, please contact with the firm.)
  - There are Roll linear Grille options made of two different materials, Aluminum or Wooden, of high resistance, with different types and colors.
  - Tangential Fans operating at sound noise level lower than 40 dB(A).
  - Heat exchangers, TÜV-certificated, with copper pipe and aluminum lamella, operating at maximum operating pressure of 8 bar and operating temperature of 90 °C
  - With aesthetic solutions for angle and curve turns, easy assembly and installation ....
  - Convector with fan is 105 mm in height; it is produced in 95mm for models without fan as standard.
- Thanks to the bearing foot system adjustable to install the convector on the base, it allows you to make height adjustment.



BASE CONVECTOR WITHOUT CROSS-FLOW FAN CAPACITY TABLE				BASE CONVECTOR WITH CROSS-FLOW FAN CAPACITY TABLE																		
MODEL	Width [B]	KK-X2			KK-X4			KK-X6			KK-TF2				KK-TF4				KK-TF6			
		210 mm	260 mm	360 mm	Free convection	Speed 1	Speed 2	Speed 3	Free convection	Speed 1	Speed 2	Speed 3	Free convection	Speed 1	Speed 2	Speed 3	Free convection	Speed 1	Speed 2	Speed 3		
900 mm		127	208	289	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
1200 mm		190	313	434	127	474	565	704	208	640	798	1058	289	730	931	1277	289	730	931	1277		
1500 mm		254	417	579	190	838	985	1204	313	1283	1618	2200	434	1452	1872	2628	434	1452	1872	2628		
1800 mm		317	522	723	254	1080	1321	1719	417	1405	1800	2502	579	1560	2037	2912	579	1560	2037	2912		
2100 mm		380	626	868	317	1619	2004	2653	522	2049	2627	3660	723	2273	2962	4230	723	2273	2962	4230		
2400 mm		444	731	1012	380	2082	2663	3550	626	2601	3444	4805	868	2879	3878	5535	868	2879	3878	5535		
2700 mm		507	835	1157	444	2202	2840	3828	731	2709	3610	5081	1012	2980	4038	5808	1012	2980	4038	5808		
3000 mm		571	940	1313	507	2728	3500	4728	835	3353	4435	6237	1157	3693	4961	7123	1157	3693	4961	7123		
3300 mm		634	1044	1485	571	3589	4539	5625	940	4458	5798	7388	1313	4942	6523	8433	1313	4942	6523	8433		
3600 mm		698	1148	1642	634	3723	4730	5889	1044	4585	5987	7657	1485	5064	6709	8703	1485	5064	6709	8703		
3900 mm		761	1258	1797	698	4246	5390	6793	1148	5223	6807	8816	1642	5770	7625	10020	1642	5770	7625	10020		
4200 mm		825	1390	1952	761	4768	6049	7695	1258	5859	7624	9971	1797	6473	8539	11333	1797	6473	8539	11333		
4500 mm		888	1516	2106	825	4896	6230	7953	1390	5982	7806	10237	1952	6591	8717	11602	1952	6591	8717	11602		
4800 mm		973	1668	2311	888	5420	6891	8861	1516	6621	8626	11399	2106	7297	9636	12920	2106	7297	9636	12920		

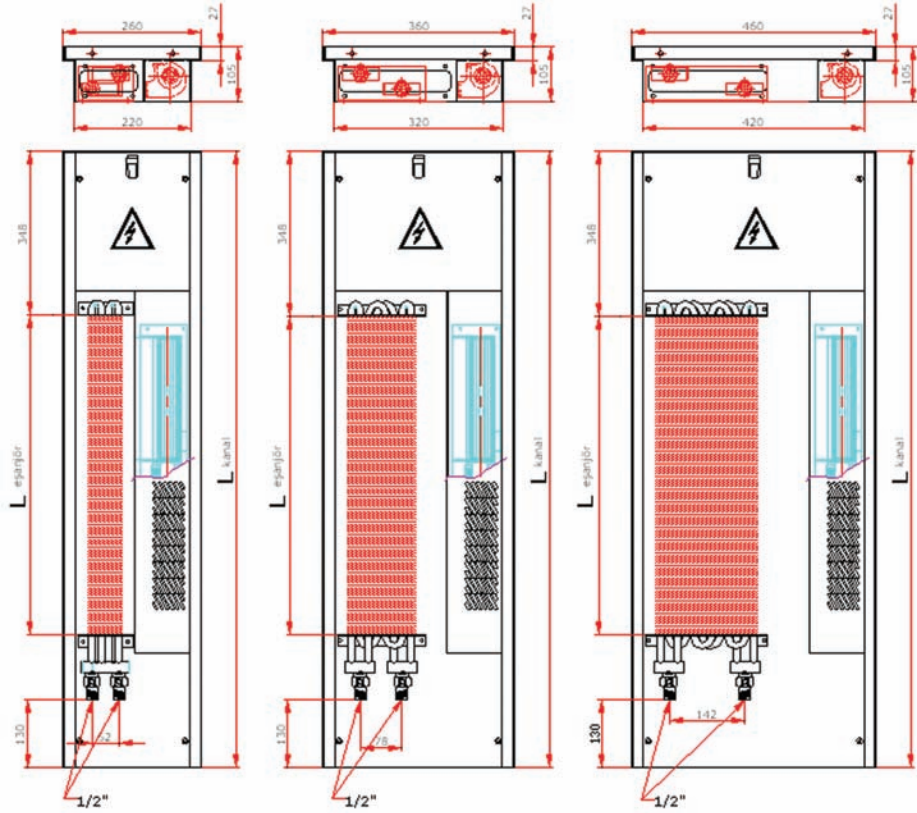
Capacity values vary by ± %10 according to the external factors. Capacities are given for room temperature of 20 °C and water regime of 80 / 60 °C.  
 If the water inlet temperature is 70 °C for approximately 20% reduction in the capacity range of shows.

ELECTRICAL DATA : 1 ~ 230V / 50Hz / N / PE

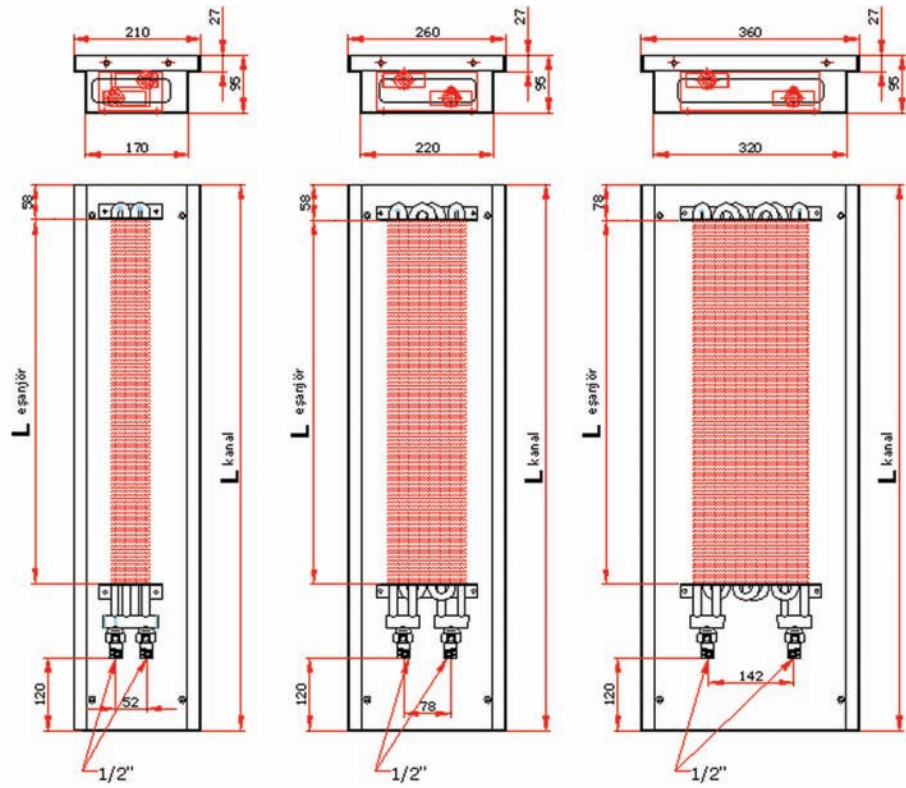
Max. inlet temperature : 90 °C

Max. operating pressure heat exchanger : 8 bar

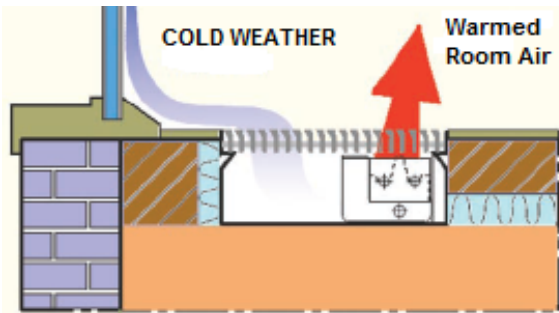
# KK-TF



# KK-X

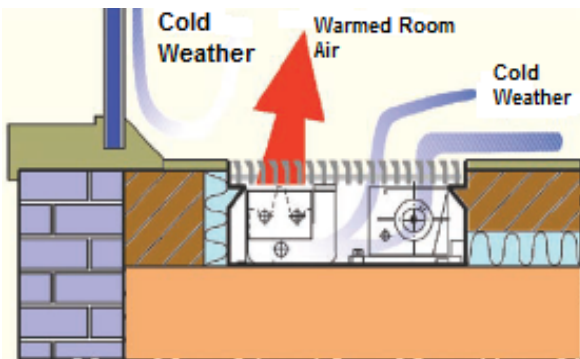


## Convectors assembling types



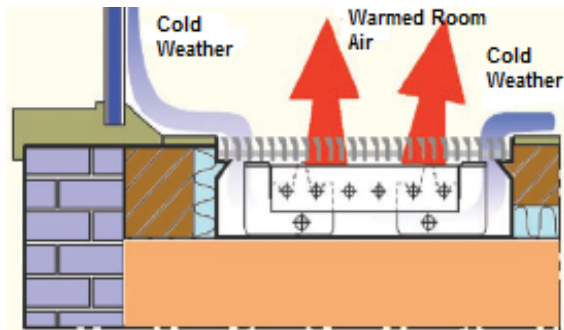
Model TH-X2

*Cold air entering from the window side is heated and supplied. The Convector is mounted on the room side.*



Model TH-F2

*Cold air from the window side and room side is quickly heated and supplied. It is used for heating the cold air in the space and coming from the window. Convector is mounted on the window side.*



Model TH-X6

*Cold air from the window side and room side is quickly heated and supplied. It is used for heating the cold air in the space and coming from the window. Convector is mounted on the window side.*

## ACCESSORIES



*Room thermostat*



*Two ways on/of valve*



*1/2" Valve*

*There are two pieces in one device*



*1/2" Flexible pipe*

*There are two pieces in one device*

