

Air handling unit

11090229

HW CO KIT4R DFE/CMPCT 12/13/16/2000



Compact external coils

PRODUCT BENEFITS

- supplies heating/cooling properties and secures the temperature of the supplied air, for optimal comfort.

Dimensional data

References	H (mm)	L (mm)	P (mm)	Ø D (mm)
11090229	400	875	800	315

Airflow data

References	Loss of air pressure at 40/35 (Pa)	Loss of air pressure at 7/12 (Pa)	Loss of air pressure at 80/60 (Pa)	Loss of air pressure at DX 4° (Pa)	Coil power at 40/35 (kW)	Coil power at 7/12 (kW)	Coil power at 80/60 (kW)	Coil power at DX 4° (kW)
11090229	31 ; 23 ; 46 ; 64»	37 ; 48 ; 79»	33 ; 25 ; 49 ; 68»	41 ; 57 ; 62 ; 86»	6,6/3,6 ; 6,9/3,8 ; 8,2/4,4 ; 9,7/5,3»	5,6/2,7 ; 7/3,9 ; 8,1/4,7»	18,3/10,2 ; 17,8/11 ; 22,9/12,8 ; 27,1/15,5»	8,1/4,7 ; 8,8/5 ; 10,1/5,7 ; 1,9/6,9

Thermal data

References	Delta temperature calculated at 100% and 50% of max. airflow at 40/35 (°C)	Delta temperature calculated at 100% and 50% of max. airflow at 7/12 (°C)	Delta temperature calculated at 100% and 50% of max. airflow at 80/60 (°C)	Delta temperature calculated at 100% and 50% of max. airflow DX 4° (°C)
11090229	16/18 ; 16/17 ; 15/16 ; 14/16»	10/10 ; 12/13 ; 9/10»	45/50 ; 44/49 ; 12/48 ; 40/46»	13/14 ; 14/15 ; 12/13 ; 11/13

Hydraulic data

References	Water flow calculated at max. flow rate at 40/35 (l/h)	Water flow calculated at max. flow rate at 7/12 (l/h)	Water flow calculated at max. flow rate at 80/60 (l/h)	Water flow calculated at max. flow rate at DX 4° (l/h)	Loss of fluid pressure at 40/35 (kPa)	Loss of fluid pressure at 7/12 (kPa)	Loss of fluid pressure at 80/60 (kPa)	Loss of fluid pressure at DX 4° (kPa)
11090229	1139 ; 1209 ; 1416 ; 1680»	962 ; 1194 ; 1394 «	806 ; 785 ; 1006 ; 1191»	196,5 ; 213 ; 243,6 ; 286»	5,0 ; 6,7 ; 7,4 ; 10,1»	4,6 ; 6,7 ; 8,9»	2,4 ; 2,8 ; 3,6 ; 4,8»	10,2 ; 15 ; 16 ; 22,5