

Air handling unit

11090224

Hot water coil kit 2R DFE 800/CMCPT 1000



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)
11090224	400	600	675	250

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)
11090224	26 ; 36»	32 ; 44»	28 ; 39»	35 ; 48»	4,5/2,4 ; 5,3/2,8»	3,8/2,0 ; 4,5/2,3»	12,5/6,8 ; 14,8/8,2»	5,3/3,2 ; 6,1/3,7

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)
11090224	17/17 ; 16/17»	10/11 ; 10/10»	46/50 ; 44/49»	13/15 ; 12/14

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)
11090224	773 ; 915»	650 ; 770»	547 ; 651»	127,9 ; 147,9»	4,0 ; 5,4»	3,6 ; 4,9»	1,9 ; 2,6»	3,9 ; 4,9