

Air handling unit

11090231 CW CO KIT DFE CMPCT 13/16/2000 + BAC



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) |
|------------|--------|--------|--------|----------|
| 11090231 | 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) |
|------------|------------------------------------|-----------------------------------|------------------------------------|------------------------------------|------------------------------|-------------------------|----------------------------------|----------------------------|
| 11090231 | 23 ; 46 ; 64» | 48 ; 79» | 25 ; 49 ; 68» | 57 ; 62 ; 86» | 6,9/3,8 ; 8,2/4,4 ; 9,7/5,3» | 7/3,9 ; 8,1/4,7» | 17,8/11 ; 22,9/12,8 ; 27,1/15,5» | 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) |
|------------|--|---|--|---|
| 11090231 | 16/17 ; 15/16 ; 14/16» | 12/13 ; 9/10» | 44/49 ; 12/48 ; 40/46» | 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) |
|------------|--|---|--|--|---------------------------------------|--------------------------------------|---------------------------------------|---------------------------------------|
| 11090231 | 1209 ; 1416 ; 1680» | 1194 ; 1394 « | 785 ; 1006 ; 1191» | 213 ; 243,6 ; 286» | 6,7 ; 7,4 ; 10,1» | 6,7 ; 8,9» | 2,8 ; 3,6 ; 4,8» | 15 ; 16 ; 22,5 |