Air handling unit

11090230 CW CO KIT DFE 1200 + BAC



Compact external coils

PRODUCT BENEFITS

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

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) |
|------------|---------------------------------------|--------------------------------------|---------------------------------------|---------------------------------------|-----------------------------|----------------------------|-----------------------------|-----------------------------|
| 11090230 | 31 | 37 | 33 | 41 | 6,6/3,6 | 5,6/2,7 | 18,3/10,2 | 8,1/4,7 |

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) | |
|------------|--|--|--|--|--|
| 11090230 | 16/18 | 10-oct | 45/50 | 13/14 | |

Hydraulic data

| References | Water flow calculated at max. flow rate at 40/35 (I/h) | Water flow calculated at max. flow rate at 7/12 (I/h) | Water flow calculated at max. flow rate at 80/60 (I/h) | Water flow calculated at max. flow rate at DX 4° (I/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) |
|------------|--|---|--|--|--|---|--|--|
| 11090230 | 1139 | 962 | 806 | 196,5 | 5 | 4,6 | 2,4 | 10,2 |



