

# BlauAIR CFP

Ceiling mounted heat recovery units

- Heat exchanger type: Plate counterflow
- Heat exchanger material: Profiled polystyrene plates
- Sound-insulated casing
- Bypass: Auto
- BMS protocol: ModBus, Bacnet
- Casing material: Aluzinc steel

| Lineup | Casing performance | Connected air duct size, mm | Phases | Rated power supply fan, W | Rated power extract fan, W | Maximum airflow, m³/h | Preheater | Reheater | BMS protocol |
|---|---|---|---|---|---|---|---|---|---|
| BLS01 CFP 700 | 50 mm T2/TB2 | 250 | 1 | 170 | 170 | 950 | Optional | Optional | ModBus Bacnet |
| BLS01 CFP 1200 | 50 mm T2/TB2 | 500x300 | 1 | 532 | 532 | 1450 | Optional | Optional | ModBus Bacnet |
| BLS02 CFP 1500 | 50 mm T2/TB2 | 600x350 | 1 | 700 | 700 | 1950 | Optional | Optional | ModBus Bacnet |
| BLS02 CFP 2500 | 50 mm T2/TB2 | 600x350 | 3 | 1200 | 1200 | 2850 | Optional | Optional | ModBus Bacnet |
| BLS04 CFP 3500 | 50 mm T2/TB2 | 700x400 | 3 | 1100 | 1100 | 4200 | Optional | Optional | ModBus Bacnet |
| BLS06 CFP 5000 | 50 mm T2/TB2 | 900x500 | 3 | 2x1200 | 2x1200 | 6150 | Optional | Optional | ModBus Bacnet |
| BL01 CFP 700 | 40 mm T3/TB4 | 250 | 1 | 170 | 170 | 950 | Optional | Optional | ModBus Bacnet |

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|---|---|---|---|---|---|---|---|---|---|
|  BL01 CFP 1200 | 40 mm T3/TB4 | 500x300 | 1 | 532 | 532 | 1450 | Optional | Optional | ModBus Bacnet |
|  BL02 CFP 1500 | 40 mm T3/TB4 | 600x350 | 1 | 700 | 700 | 1950 | Optional | Optional | ModBus Bacnet |
|  BL02 CFP 2500 | 40 mm T3/TB4 | 600x350 | 3 | 1200 | 1200 | 2850 | Optional | Optional | ModBus Bacnet |
|  BL04 CFP 3500 | 40 mm T3/TB4 | 700x400 | 3 | 1100 | 1100 | 4200 | Optional | Optional | ModBus Bacnet |
|  BL06 CFP 5000 | 40 mm T3/TB4 | 900x500 | 3 | 2x1200 | 2x1200 | 6150 | Optional | Optional | ModBus Bacnet |