

## EVAPORATORS

12°C

# DOUBLE FLOW EVAPORATORS

Evaporating units for high temperature applications.

R-449A



## GENERAL CHARACTERISTICS

- Power supply 230/I/50 and 400/III/50. Other voltages available on request.
- Low speed axial fans tubes and aluminium fins.
- High-efficiency evaporative coils with copper tubes and aluminium fins.
- Loose liquid solenoid valve.
- Adjustable thermostatic expansion valve integrated into the unit.
- Refrigeration connections to be welded, with suction-line siphon built into the unit.
- Air defrosting.

## OPTIONS

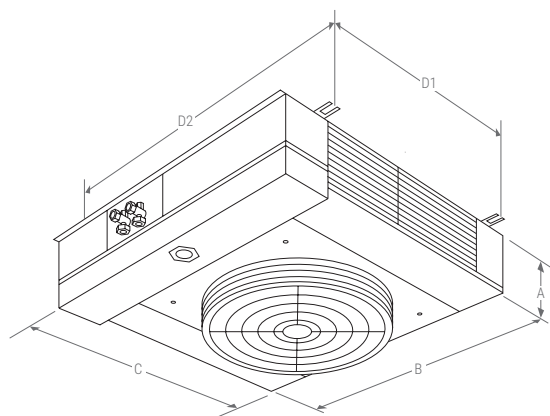
- Electronic controller with fan-control relays, solenoid coil, resistors, chamber temperature and defrost probes, with 10 m of electrical interconnections and a 3 m connection hose.
- Electronic controller with fan-control relays, solenoid coil, resistors, chamber temperature and defrost probes, with 10 m of electrical interconnections and a 3 m connection hose for two evaporators.
- Built-in condensate pump on double-flow evaporators (max. Pumping head 1.5 m).
- Anti-corrosion treatment on evaporator coil.

| <div>+12 °C</div> <div>10 °C ÷ 15 °C<br/>(ΔT = 8 K)</div> | Refrigeration capacity | Battery |      | Ventilation fans |     |        |       | Defrost |           | Liq-gas refrigeration connection | Weight |
|-----------------------------------------------------------|------------------------|---------|------|------------------|-----|--------|-------|---------|-----------|----------------------------------|--------|
|                                                           |                        | Spf.    | Vol. | Flow             | Ø   | Power  | Reach | Power   | Intensity |                                  | kg     |
| Model                                                     | W                      | m²      | L    | m³/h             | mm  | Nº x W | m     | W       | A         |                                  |        |
| EEP4084W1X                                                | 4.250                  | 8,5     | 1,8  | 1.625            | 350 | 1 x 95 | 6     | Aire    | -         | 3/8-1/2                          | 32     |
| EEP4094W1X                                                | 3.484                  | 8,5     | 1,8  | 1.380            | 300 | 1 x 85 | 6     | Aire    | -         | 3/8-1/2                          | 32     |
| EEP4154W1X                                                | 8.500                  | 15,6    | 3,2  | 3.200            | 350 | 2 x 95 | 7     | Aire    | -         | 3/8-5/8                          | 45     |
| EEP4214W1X                                                | 12.750                 | 21,6    | 4,8  | 4.700            | 350 | 3 x 95 | 8     | Aire    | -         | 1/2-3/4                          | 65     |
| EEP4330W1X                                                | 14.540                 | 34,8    | 8    | 4.700            | 350 | 3 x 95 | 8     | Aire    | -         | 1/2-3/5                          | 70     |

## DIMENSIONS

### EVAPORATOR

|     | A   | B   | C     | D1    | D2  |
|-----|-----|-----|-------|-------|-----|
| 084 | 284 | 853 | 796   | 582   | 810 |
| 094 | 310 | 853 | 796   | 582   | 810 |
| 154 | 307 | 853 | 1.203 | 982   | 810 |
| 214 | 307 | 853 | 1.612 | 1.382 | 810 |
| 330 | 310 | 848 | 1.900 | 1.731 | 790 |



### UNIT + EMB. / PACK.

|     | A   | B   | C     | kg  |
|-----|-----|-----|-------|-----|
| 084 | 315 | 940 | 1.330 | 35  |
| 094 | 315 | 940 | 1.330 | 35  |
| 154 | 315 | 940 | 1.330 | 55  |
| 214 | 315 | 940 | 1.730 | 65  |
| 330 | 315 | 940 | 1.730 | 110 |

