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## **J.03**

Air Handling Units, chillers & fancoils

### ECP-Kp (PAE GPE)

Emicon Air/water monoblock Accessories

# Anticorrosive epoxy electro coating on air batteries of the EVEREST 290 type ECP-Kp (PAE GPE)

Surface treatment of the evaporator/condenser coil of the EVEREST 290 unit. Anticorrosion protection by electrocoating of the air-side coils: Treatment of these coils by means of an electro-deposition process in which epoxy paint particles form a uniform and continuous film over the entire surface of the coil, creating a flexible and smooth coating that is particularly resistant to corrosive agents. This type of treatment is indicated for installations in industrial environments with a high concentration of pollutants (>100ppm), urban areas with high air pollution (>125  $\mu$ g/m<sup>3</sup>) or near coastal areas.

### Brand

Emicon

#### Application

- Can only be ordered as an option when purchasing EVEREST 290 units
  When installing EVEREST units in industrial environments with high concentrations of pollutants (>100ppm)
  When installing EVEREST units in urban areas with high air pollution (>125 µg/m<sup>3</sup>)
  When installing EVEREST units near coastal areas
  When installing EVEREST units next to a cattle shed (ammonia-containing air)

### Characteristics

 Extends the life of the air-side condenser/evaporator coil of an EVEREST air-towater heat pump in corrosive or contaminated environments.

#### Versions

ECP-Kp (PAE GPE)