

Data 25/3/2026

Cliente

Offerta



San Toribio, 6 28031 MADRID
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DIRECT EXPANSION GRAVITY EVAPORATOR

SN-50

Model Capacity **1,6 kW**

Required Capacity **0,0 kW**

Materials

Tubes Stainless Steel

Fins Aluminium

Casing Aluminium and galvanized steel white coated RAL-9002

Duties

Fin Spacing **10,0 mm**

Air Flow **600 m³/h**

Air Velocity **0,17 m/s**

Options

Electrical defrost

Air Inlet Temperature **4,0 °C**

Outlet Air Temperature **-1,3 °C**

Evaporating Temperature **-6,0 °C**

Temperature difference DT1 **10 K**

Refrigerant **R744 (CO2)**

Coil

Fin Spacing **10,0 mm**

Finned Length **1400 mm**

Surface **25,7 m²**

Internal Volume **4,28 dm³**

Installer Information

Net weight **34 kg**

Inlet liquid distributor **1 x 15,9 mm**

Outlet line **1 x 15,9 mm**

Electric defrost power **2400 W**

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