

Data 25/3/2026
Cliente
Offerta



San Toribio, 6 28031 MADRID
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DIRECT EXPANSION GRAVITY EVAPORATOR

SN-100

Model Capacity **3,9 kW**
Required Capacity **0,0 kW**

Materials

Tubes Stainless Steel
Fins Aluminium
Casing Aluminun and galvanized steel white coated RAL-9002

Duties

Fin Spacing **10,0 mm**
Air Flow **1470 m³/h**
Air Velocity **0,17 m/s**

Options

Electrical defrost

Air Inlet Temperature **4,0 °C**
Outlet Air Temperature **-1,4 °C**
Evaporating Temperature **-6,0 °C**
Temperature difference DT1 **10 K**
Refrigerant **R744 (CO2)**

Coil

Fin Spacing **10,0 mm**
Finned Length **2400 mm**
Surface **62,8 m²**
Internal Volume **10,06 dm³**

Installer Information

Net weight **71 kg**
Inlet liquid distributor **1 x 15,9 mm**
Outlet line **1 x 15,9 mm**
Electric defrost power **5600 W**

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