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Slim

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## По вопросам продаж и поддержки обращайтесь:

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# **Slim 4222-5822**

## HIGH CAPACITY COMPACT SERIES

Refrigeration capacity: from 46.94 to 54.33 kW

- Up to 2 independent cooling circuits
- Scroll compressors
- Eco-compatible fluid R410A

## **Model SCA 4222-5822**

### **1 scroll type compressor, 1 refrigeration circuit**

The Slim series air-cooled chillers combine high cooling capacity and extremely small sizes, with high energy efficiency. They offer low water temperature independent of any environmental condition. The Slim meets all the requirements of industrial applications and guarantees maximum flexibility and efficient operation.

Efficient and safe operation: uses high and low pressure gauges and pressure switches, and metal filters on the condensers. The microprocessor control displays the set temperature and alarms on the screen. Simplified installation, extremely small space and quick commissioning operations.

- **Up to 2 independent cooling circuits** that ensure wide partialization with total operational reliability
- **Reduced energy consumption with the use of scroll compressors**, plate evaporators, micro channel condensers and high performance water pumps
- **Eco-compatible fluid** R410A
- **Hydraulic circuit made of non-corrosive materials**
- Washable air filters that allow **quick and easy maintenance**
- **Temperature stability and low thermal dispersion** using thermally insulated stainless steel tank
- **Painted galvanized steel construction and sealed panel with double closure**, also allowing outdoor installation

**Products available only for South America .**

Only available in: BR, AR, BO, CL, CO, EC, PY, PE, UY, VE



# **Slim 11221-12821**

## AIR COOLED PORTABLE CHILLER

Cooling capacity: from 106,1 to 119,8 kW

- Ambient air temperatures up to +40°C
- Green refrigerant R410a with high cooling capacity
- Scroll compressors

## **Model SCA 11221-12821**

### **1 or 2X SCROLL compressor, 1 X refrigerant circuit**

The SLIM Series of portable chillers provide low temperature water independent from any ambient condition. The range, designed for application in all the industrial sectors, assures maximum flexibility and energy efficient functioning.

#### **Features**

- **Flexible functioning:** ambient air temperatures up to +40°C
- **Eco-compatible:** green refrigerant R410a with high cooling capacity
- **Reduced energy absorption and lower noise levels:** scroll compressor
- **High efficient heat exchange:** stainless steel brazed plate evaporator
- **Optimal flow:** internal water circulation pump
- **Temperature stability and low thermal dispersion:** internal stainless steel and insulated tank open type in order to discharge the air inside the circuit during the production changing
- **Safe functioning:** high and low pressure switches, high and low pressure gauges, metal filters on condensers, flow switch
- **Easy to use:** microprocessor control displaying key water temperature and alarms
- Reduced footprint
- Water circuit built with **no ferrous part**

#### **Optional**

- Overflow security kit
- Serial interface Modbus
- Acoustic alarm with lamp
- Hot gas by-pass for extremely precise water temperature
- Outdoor version
- Mechanical water filter



# **Slim 2011-2711**

## HIGH CAPACITY COMPACT SERIES

Refrigeration capacity: from 23.48 to 27.16 kW

- Up to 2 independent cooling circuits
- Scroll compressors
- Eco-compatible fluid R410A

## **SCA Model 2011-2711**

### **1 scroll type compressor, 1 refrigeration circuit**

The Slim series air-cooled chillers combine high cooling capacity and extremely small sizes, with high energy efficiency. They offer low water temperature independent of any environmental condition. The Slim meets all the requirements of industrial applications and guarantees maximum flexibility and efficient operation.

Efficient and safe operation: uses high and low pressure gauges and pressure switches, and metal filters on the condensers. The microprocessor control displays the set temperature and alarms on the screen. Simplified installation, extremely small space and quick commissioning operations.

- **Up to 2 independent cooling circuits** that ensure wide partialization with total operational reliability
- **Reduced energy consumption with the use of scroll compressors**, plate evaporators, micro channel condensers and high performance water pumps
- **Eco-compatible fluid R410A**
- **Hydraulic circuit made of non-corrosive materials**
- Washable air filters that allow **quick and easy maintenance**
- **Temperature stability and low thermal dispersion** using thermally insulated stainless steel tank
- **Painted galvanized steel construction and sealed panel with double closure**, also allowing outdoor installation

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# **Slim 8322-16022**

HIGH CAPACITY COMPACT SERIES

Refrigeration capacity: from 83 to 181.8 kW

- Up to 2 independent cooling circuits
- Scroll compressors
- Eco-compatible fluid R410A

## **SCA Model 8322-16022**

### **1 scroll type compressor, 1 refrigeration circuit**

The Slim series air-cooled chillers combine high cooling capacity and extremely small sizes, with high energy efficiency. They offer low water temperature independent of any environmental condition. The Slim meets all the requirements of industrial applications and guarantees maximum flexibility and efficient operation.

Efficient and safe operation: uses high and low pressure gauges and pressure switches, and metal filters on the condensers. The microprocessor control displays the set temperature and alarms on the screen. Simplified installation, extremely small space and quick commissioning operations.

- **Up to 2 independent cooling circuits** that ensure wide partialization with total operational reliability
- **Reduced energy consumption with the use of scroll compressors**, plate evaporators, micro channel condensers and high performance water pumps
- **Eco-compatible fluid** R410A
- **Hydraulic circuit made of non-corrosive materials**
- Washable air filters that allow **quick and easy maintenance**
- **Temperature stability and low thermal dispersion** using thermally insulated stainless steel tank
- **Painted galvanized steel construction and sealed panel with double closure**, also allowing outdoor installation

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