

## Commercial Unit for Vending Machine 商用自动售货机制冷机组

The VCU series commercial condensing units are designed for vending machines such as snacks, beverages, ice cream, as well as display cases and walk-in coolers.

The VCU has two versions for different installation method: top installation and bottom installation. Easy maintenance and replacement thanks to its compact modularization design.

VCU 系列风冷商用制冷机组主要用于自动售货机(零食、饮料)、冰淇淋机、风幕柜、步入式冷库、展示柜等。

VCU 系列机组可提供 2 种安装解决方案:顶置式和底置式。其紧凑的模块 化外形设计不仅占用空间小,并且售后维修简单方便、成本更低。

## Technical Data 技术参数

| Model   | Nominal  | Cooling  | Application    | Refrigerant | Recommended            | Cooling Capacity @ Evaporating Temperature |        |        |        |        |        |
|---------|----------|----------|----------------|-------------|------------------------|--------------------------------------------|--------|--------|--------|--------|--------|
|         | Capacity | Capacity | Temp.          |             | Vending Machine Volume | -35 °C                                     | -30 °C | -20 °C | -10 °C | 0 °C   | +5 °C  |
| VCU-01M | 1/2 HP   | 794 W    | +2°C to +8°C   | R134a       | 800 – 1000 L           | -                                          | -      | 382 W  | 632 W  | 965 W  | 1165 W |
| VCU-01L | 1 HP     | 903 W    | -23°C to -15°C | R404A       | 800 – 1000 L           | 488 W                                      | 644 W  | 1052 W | 1110 W | -      | -      |
| VCU-05M | 1/2 HP   | 788 W    | +2°C to +8°C   | R134a       | 1000 – 1200 L          | -                                          | -      | 480 W  | 765 W  | 1187 W | -      |

## Top Installation 顶置安装



## FEATURES:

- \* Equipped Secop / Embraco compressor, high quality components for maximum efficiency and reliability
- \* Plug-In installation solution for fast assembling, space optimization
- \* Evaporator auto-defrost; stainless steel plate & frame, automatically collect condensate water
- \* Top installation makes cooled air sinking down smoothly
- \* 配备高能效 SECOP 或 EMBRACO 压缩机,选用优质品牌配件以确保高可靠性
- \*即插即用快捷安装,体积紧凑占用空间小
- \* 蒸发器自动化霜功能; 不锈钢底盘和框架, 冷凝水自动收集并蒸发
- \* 顶置安装, 冷风自然沉降, 制冷速度快, 降温速度均匀且能效比高

