

VCU series Vending Machine Cooling Unit

商用自动售货机制冷机组

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

The VCU has two versions for top or bottom installation. Its compact modular design means easy maintenance and components replacement.

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 Capacity	Cooling Capacity	Application Temp.	Refrigerant	Recommended Vending Machine Volume	Cooling Capacity @ Evaporating Temperature					
						-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	-

Bottom Installation 底置安装



FEATURES:

- * Equipped with Secop / Embraco compressor, high quality components for maximum efficiency and reliability
- * Plug-In installation for fast assembly and space optimization
- * Evaporator is auto-defrost; stainless steel plate and frame, automatically collect condensate water

- * 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

Top Installation 顶置安装



FEATURES:

- * Equipped with Secop / Embraco compressor, high quality components for maximum efficiency and reliability
- * Plug-In installation for fast assembly and space optimization
- * Evaporator is auto-defrost; stainless steel plate and frame, automatically collect condensate water
- * Top installation makes cooled air sink 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