

# CUVN21004

Vertical mounted cooling units

nVent

HOFFMAN

CONNECT AND PROTECT



This vertical cooling unit, CUVN, with a IP 54 protection degree, is available in many different sizes for different cooling requirements. This means that the right cooling solution easily can be chosen. Smart energy management reduces energy consumption with up to 23% compared to traditional solutions and the cooling unit is easy to install.



IP 54 | TYPE 12

H	1005
W	409
D	263
Cooling capacity L35L35 (W)	2100
Cooling capacity L35L50 (W)	1800
Power consumption L35L50 (W)	1200
Power supply (V/ph/Hz)	400 - 3 - 50 / 460 - 3 - 60
Max. running current (A)	3.62
Starting current (A)	22
Pre-fuse (A)	15
Noise level (dB)	69
Weight (kg)	53.33
Item no.	CUVN21004

**Description:** High performance cooling unit for vertical installation. The unit is external mounted, in order to maximize the space inside the enclosure. The air conditioners cover a cooling range from 360 W to 5950 W. Common to all models is the self cleaning condenser coil, which eliminates the necessity for an air filter and therefore avoiding standard maintenance. The cooling capacity for specific conditions are indicated in the diagrams. All models above 1000 W are equipped with condensation dissipator. Digital display is installed on all models above 500W. Ozone friendly refrigerant R134a.

**Type of connection:** Terminal included.

**Material:** Galvanized steel powder coated. Note: The items ending in "SS" are manufactured from stainless steel AISI 304. Stainless steel AISI 316 is available on request.

**Temperature limits inside:** +25 °C to +45 °C.

**Temperature limits outside:** +20 °C to +55 °C.

**Protection:** IP 54 | TYPE 12.

**Finish:** RAL 7035 for the galvanized steel versions.

**Pack quantity:** One unit.