

# CUON21004SS

Outdoor mounted cooling units

nVent

HOFFMAN

CONNECT AND PROTECT



This outdoor vertical cooling unit, CUON, with a IP 55 protection degree, is available in many different sizes for different cooling requirements. This means that the right cooling solution can be chosen easily. Smart energy management reduces energy consumption with up to 23% compared to traditional solutions. The cooling unit is easy to install and is also available in stainless steel for harsh environments.



IP 55 | TYPE 4, 4X

H	999
W	409
D	286
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
Starting current (A)	22
Pre-fuse (A)	15
Max. running current (A)	3.62
Noise level (dB)	69
Weight (kg)	53.33
Item no.	CUON21004SS

**Description:** High performance cooling unit for vertical installation. CUON is the air conditioning solution for critical environments, when the air conditioner is installed outdoors. The unit is external mounted in order to maximize space inside the enclosure. Common to all models is the self cleaning condenser coil, which eliminates the necessity for an air filter, avoiding standard maintenance. The thermostat is inside the unit and is adjustable between 25 °C and 45 °C with the Electronic Key-Pad (CUK01), which is available as an accessory. The factory setting is 35 °C. The cooling unit can also be supplied with a mechanically adjustable thermostat upon request. Ozone friendly refrigerant R134a.

**Type of connection:** Terminal included.

**Material:** Galvanized steel powder coated. 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:** -40 °C to +55 °C.

**Protection:** IP 55 | TYPE 4, 4X.

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