

## Technical parameters

Unit name: AmberAir Compact 1-CXP CD50 LF1B1E1C1P  
 Art.no: AHU000020

Date: 2020-04-29  
 Order number



Air flow [l/s]

Air flow [l/s]

Pressure [Pa]

Pressure [Pa]

Air flow [m3/h]

Air flow [m3/h]

### Technical parameters

Heater	Phases/Voltage	1	230/50
Fans	Phases/Voltage	1	230/50
supply	- Power/Current	[kW/A]	0.38/ 2.5
exhaust	- Power/Current	[kW/A]	0.38/ 2.5
Motor protection class			IP-54
Thermal efficiency			91.2%
Max power consumption		[kW/A]	2.76/ 13.72
Filter class	- supply		ePM1 70% (F7)
	- exhaust		ePM10 55% (M5)
Thermal insulation		[mm]	50
Weight		[kg]	215

### Climate data

	Winter	Summer
Air flow	-23 °C	32 °C
Fresh air relative humidity	90 %	60 %
Extract air temperature	20 °C	20 °C
Extract air relative humidity	60 %	60 %

