## DATASHEET

rev. 01 - 18/04/2023

# **COMPACT 30**

compact ceiling-mounted ductable static heat recovery units



ACD200064

#### DESCRIPTION

Compact 30 is an extremely compact ductable static heat recovery unit.

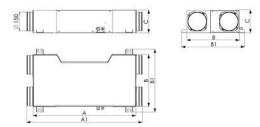
This air handling unit is designed to save thermal energy through heat recovery.

The unit is developed to provide continuous air exchange through mechanical ventilation.

It is also able to filter and preheat the fresh incoming air using the residual heat of the stale air that is extracted.

#### **TECHNICAL SPECIFICATIONS**

- For false ceiling installation
- Power supply: 230V 50 Hz
- Centrifugal EC motors
- Removable grade G4 filters
- Couplers: Ø 150 mm
- High-efficiency polystyrene heat exchanger pack
- Removable delivery and intake filters
- Equipped with coupling for condensate drain



#### DIMENSIONS

CODE	A [mm]	A1 [mm]	B [mm]	B1 [mm]	C [mm]
ACD200064	805	905	405	495	180



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#### **ELECTRICAL AND PERFORMANCE DATA**

SPECIFICATIONS	DATA	
Туре	Unità di ventilazione Residenziale Bidirezionale	
Power Supply	230 V - 50 Hz	
Electrical power absorbed at maximum flow rate per single flow [W]	27,5	
Electrical power input at maximum flow rate [W]	55	
Maximum flow rate (a 100 Pa) [m³/h]	120	
Thermal efficiency of the exchange pack	88%	
ENERGY RATING (Class SEC temperate climate)	А	
Type of heat recovery	Recovery	
Type of control	Manual control	



#### ITEMS

CODE	DESCRIPTION	
ACD200064	COMPACT 30 COMPACT CEILING-MOUNTED DUCTABLE STATIC HEAT RECOVERY UNIT	

