

Only in

DC Inverter heat pump
without outdoor unit.
Cool in the summer. Warm in the
winter. Design all year long.

“Only in”, the heat pump without outdoor unit combines the evaporating and condensing part in a single unit, normally divided into traditional splits composed by two units. “Only in” air conditions in summer and heats in winter, for comfort all year round.

The advantages of “Only In”

■ Ideal for historical buildings

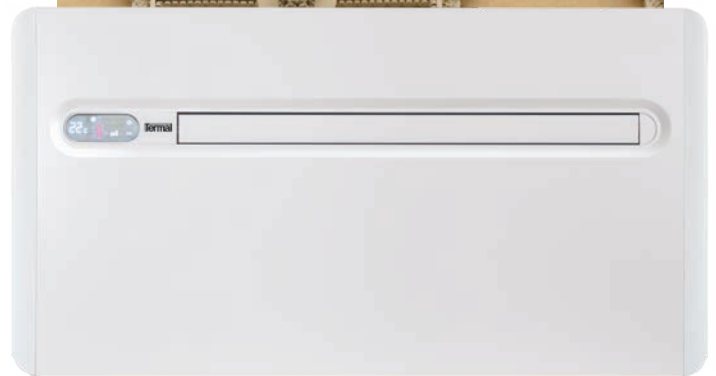
Since it has no outdoor unit, its installation does not compromise the aesthetics of the building’s façade. Its modern, essential design with a depth of only 17 cm adapts to all types of interiors, for air conditioning “without architectural barriers.”

■ Low consumption

DC Inverter technology makes “Only in” consumption very low. Once the desired temperature has been reached, the units run at minimum power, reducing air outlet speed in the environment, thus significantly reducing electrical consumption.

■ Less Maintenance

Practically no maintenance is required since the cooling circuit is “sealed” and therefore free of any refrigerant pipes.



TTWIS 2350 X-1
A+/A

■ Quiet

Thanks to the power used, the internal layout and skilful use of soundproofing materials, “Only in” offers exceptional levels of quiet: it is difficult to tell it apart from a normal wall split unit.

■ Easy to install

Without an outdoor unit, it can be easily installed on any perimeter wall, even without the presence of a qualified refrigeration installer. Simply drill two 16.2 cm diameter holes in the wall. No need to then lay any pipes which normally connect the indoor and outdoor units.



AIR CONDITIONER WITHOUT OUTDOOR UNIT

Remote and on-board control

"Only in" is equipped with a practical, functional remote control. A convenient control panel is also present on-board the machine, from where all settings can be made including the "LOCK" function which locks the keyboard. The "heating" function can also be deactivated from the control panel. "Only in" therefore can operate only in "cold" and can be installed without a condensate drain pipe.



Retractable outer grilles

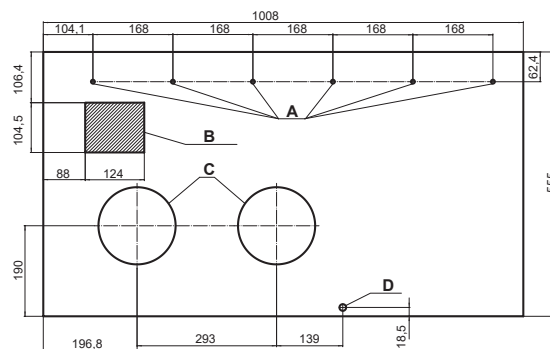
The tilting outer grilles open only when the unit is running. This guarantees better indoor comfort as it reduces the entry of dust, noise and pollution and requires less maintenance and even less visibility outside. The outer grilles can be painted with the same colour as the façade to almost completely hide its installation.



Technical installation information

- A** Holes for M8 plugs
- B** Area for electrical connection
- C** Holes for Ø160 mm air ducting
- D** Ø14 mm condensate drain

Assembly template, support bracket, pipes for holes and outer grilles are contained inside packaging.



Model		TTWIS 2350 X-1	
Type		Monobloc double duct - DC-Inverter heat pump	
Control		Panel + Remote control	
Rated capacity (T=+35°C)	Cooling	kW	2.35
Rated capacity (Dual-Power function)		kW	3.10
Rated absorbed power		kW	0.73
Rated energy efficiency coefficient		EER ¹	3.22
Seasonal energy efficiency class		626/2011 ²	A+
Dehumidifying capacity		L/h	1.1
Rated capacity (T=+7°C)	Heating	kW	2.36
Rated capacity (Dual-Power function)		kW	3.05
Rated absorbed power		kW	0.72
Rated energy efficiency coefficient		COP ¹	3.28
Seasonal energy efficiency class		626/2011 ²	A
Electrical data			
Power	Ph-V-Hz	1Ph - 220/240V - 50Hz	
MAX absorbed current	A	3.40	
Refrigerant circuit			
Refrigerant ³	Type (GWP)	R410A (2088)	
Quantity (tons CO ₂)	kg (t)	0.65 (1.357)	
Product specifications			
Dimensions	LxDxH	mm	1030x555x170
Net weight		kg	41
Sound power level		dB(A)	58
Sound pressure level	Hi-Lo	dB(A)	41-27
Treated air volume (indoor/outdoor)	Hi	m ³ /h	400/480
	Mi	m ³ /h	320/390
	Lo	m ³ /h	270/340
Operating limit (indoor environment)	Cooling	°C	18~32
	Heating	°C	5~25
Operating limit (outdoor environment)	Cooling	°C	-5~45
	Heating	°C	-12~18
Installation			
Wall hole diameter		mm	162
Wall hole distance		mm	293
Optional parts			
Decorative foot kit			TTWIS 2200 CINF

¹ Value measured according to the harmonised standard EN 14511. ² Delegated Regulation (EU) No 626/2011 regarding the new energy labelling of air conditioners. ³ Refrigerant leakage contributes to climate change. When released into the atmosphere, refrigerants with a lower global warming potential (GWP) contribute less to global warming than those with a higher GWP. This appliance contains a refrigerant with a GWP of 2088. If 1 kg of this refrigerant fluid were released into the atmosphere, therefore, the impact on global warming would be 2088 times higher than 1 kg of CO₂ over a period of 100 years. Under no circumstances should the user try to intervene on the refrigerant circuit or disassemble the product. Always contact qualified personnel if necessary.