



COOL FLEX ONE

2027

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01 Product introduction

COOL FLEX ONE



Split Design:

Consists of an indoor unit and an outdoor unit connected by a flexible refrigerant hose, delivering energy efficiency comparable to permanent split ACs

Tool-Free Installation:

No drilling, no professional tools required.
Easily install it yourself in minutes

Window-Mounted Outdoor Unit :

The outdoor unit attaches securely to various window types using a specially designed bracket. No permanent modification to the window or wall

PRODUCT LINEUP

COOL FLEX ONE



COOL FLEX ONE

features a brand-new design and easy installation, and is suitable for various scenarios.



COOL FLEX ONE



COOL FLEX ONE
can serve for various scenarios, including normal windows, French balcony windows and attic rooftop windows. Also suitable for office usage.





02 Function introduction

DC INVERTER

- High efficiency and energy saving
- Low noise
- Precise temperature control
- Long life
- High reliability

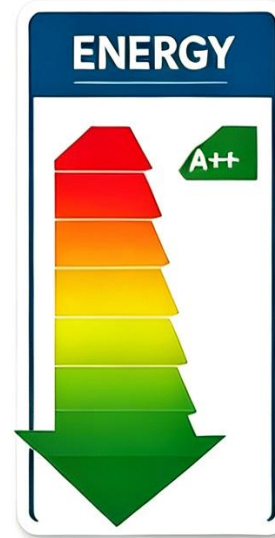


HIGH ENERGY EFFICIENCY

COOL FLEX ONE has the same efficiency as a conventional split AC with SEER of 6.1.

SEER 6.1

Energy Class A++



A++



Capacity:
**12,000
BTU**

Inverter:
**DC
Inverter**

SEER:
6.1

Energy
Class:
A++

Loading
Quantity
(40HQ):
201PCS

ALL-IN-ONE COMFORT

Cooling, Heating, Dehumidification, Fan & Continuous Drainage



Cooling



Heating



Dehumidify



Fan Mode



Continuous
Drain



AUTO SWING AIRFLOW

Adjustable outlet louvers for wide cooling coverage



Auto swing



Wide airflow



Even cooling

HEAT PUMP

Advanced heat pump system, unlike conventional electric heaters, the heat pump technology transfers existing heat energy from the outdoor air into your room, delivering up to 3-4 times more heat energy than the conventional consumed.



LED CONTROL PANEL & REMOTE

Elegant design with convenient LCD remote control



Clear display



Easy operation



Remote control



TIMER ON/OFF FUNCTION

Set automatic start and stop for easier daily use

-  Timer on
-  Timer off
-  Smart schedule



Set automatic start and stop





WiFi enabled control of your air conditioner from any room in your home



03

Product Install

How to Install

COOL FLEX ONE

EASY SET-UP PROCESS

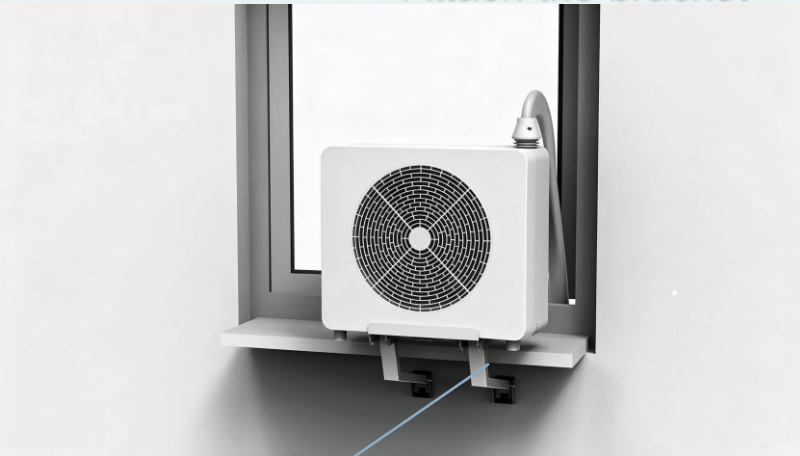
Get comfortable

Easy-to-install outdoor unit

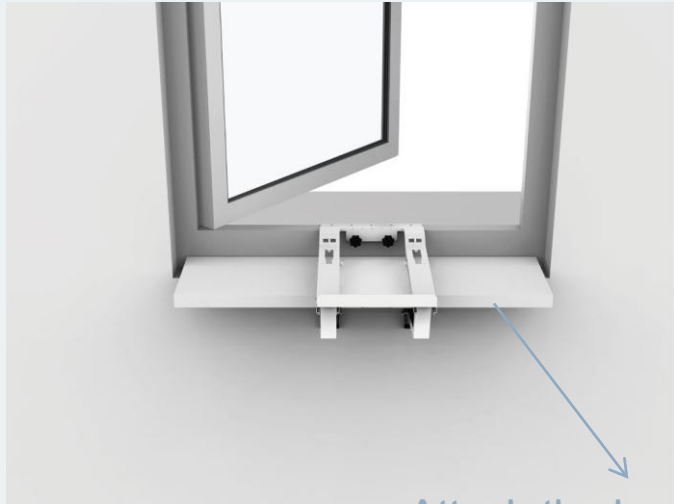
Safe and sturdy metal bracket



Attach the bracket



Place the outdoor unit on the bracket



1

2



04 Product Specification

Specification — COOL FLEX ONE



Model Number	
Power Supply	220-240V/50Hz/1PH
Cooling capacity (standard conditions)	12000BTU
Heating output (standard conditions)	12000BTU
Energy efficiency class cooling/ SEER	A++/6.1
Energy efficiency class heating/SCOP	A+/4.0
Rated Cooling Input Power	1210W
Rated heating input power	1020W
Maximum input power	1580W
Rated cooling current	5.2A
Maximum operating current	7.0A
Refrigerant	R290

Model Number	
Room size up to [m²]	42m²
Indoor airflow (Hi/Mi/Lo)	430/380/340m³/h
Noise level indoors (Hi/Mi/Lo/Si)	50/48/45/40dB(A)
Sound power level indoors	60dB
Sound pressure level outdoors	49dB(A)
Sound power level outdoors	59dB
Outdoor ambient temperature (cooling/heating)	0°C-45°C/-10°C~25°C
Refrigerant hose (H x W x L)	6.4cmx2.8cmx250cm
Packaging dimensions (WxDxH)	715*573*775mm
Indoor unit dimensions (WxDxH)	518*380*660mm
Indoor unit net weight	26.4kg
Outdoor unit dimensions (WxDxH)	500*260*433mm
Net weight of outdoor unit	9kg
Gross weight/net weight indoor and outdoor unit	35.6KG/ 45KG
Loading Quantity (20'/40'/40' HQ)	96/201/201
Control Type	Remote Control / WIFI
Certificates	Applying

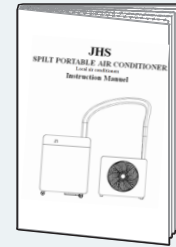


05 Product accessories

PRODUCT accessories

COOL FLEX ONE

Each COOL FLEX ONE comes with 9 accessories in the box.



User Manual



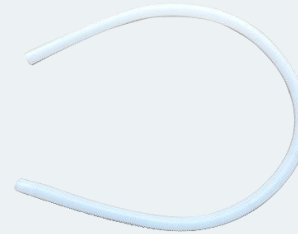
Remote control



window insulation fabric



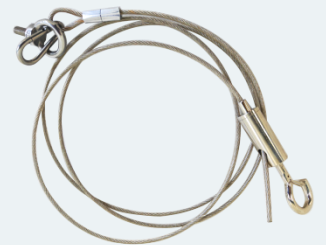
Velcro



corrugated tube



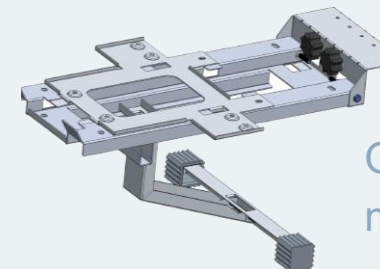
window seal



safety rope



Tray



Outdoor unit mounting bracket