



CIAT - STELLA High-wall air conditioner

STELLA 12HV High-wall air conditioner

Features

- Infra-red controller as standard (wired available).
- Full Wi-Fi compatibility.
- Self-clean operation and built-in Ioniser.
- Louvre position memory.
- Drain port on both sides for easy installation.
- Refrigerant leakage detection display.



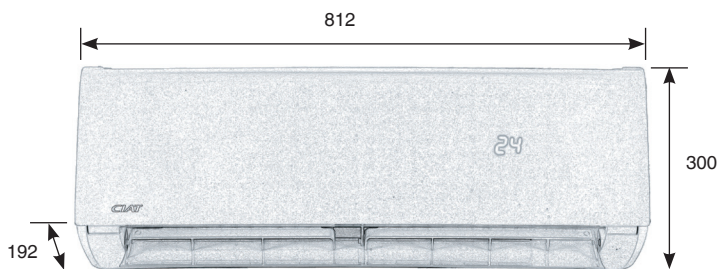
Technical Data

Model reference			STELLA - High-wall 12HV
Indoor unit			42HV12VSC
Outdoor unit			38HV12VSC
Cooling capacity	Min./nom./max.	kW	0.50/3.52/4.00
Heating capacity*	Min./nom./max.	kW	0.60/3.90/4.50
	@ -7 °C	kW	3.20
	@ -10 °C	kW	3.10
	@ -15 °C	kW	2.70
SEER		W/W	7.0
SCOP	Warmer/average	W/W	5.2/4.0
Energy label	SEER		A++
	SCOP warmer/average		A+++ / A+
Rated current		A	10.0
Rated input		kW	2.20
Power supply		V/ph/Hz	220-240/1/50
Power to			Outdoor
Interconnecting			5
Refrigerant amount	R410A	kg	0.75
Liquid side - gas side		inch	1/4 - 3/8
Standard piping length	Min./max. piping length	m	3/25
	Max. height difference	m	10
	Additional charge	g/m	15
Indoor unit			42HV12VSC
Sound power level**		dB(A)	54
Sound pressure level**	High/med./low/silence	dB(A)	40/35/31/22
Air flow	High/med./low/silence	m ³ /h	500/390/300/200
Weight		kg	9.0
Dimension	W x D x H	mm	812 x 192 x 300

* -7 °C/-10 °C/-15 °C heating at free frequency

** Sound data in cooling mode

Dimensional Drawings



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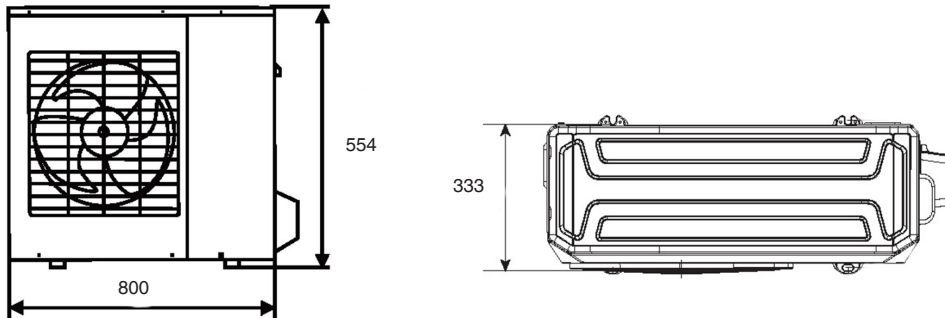
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Outdoor unit			38HV12VSC
Sound power level**		dB(A)	64
Sound pressure level**		dB(A)	55
Air flow		m ³ /h	2100
Weight		kg	28.5
Dimension	W x D x H	mm	800 x 333 x 554

** Sound data in cooling mode

Dimensional Drawings



Accessories

Description	Part Number
Wired remote control for high-wall range - KJR-12- G1	7511629
Wi-Fi USB for hung wall range - WIFI USB	7511628

Split-system unit ratings are based on the following conditions:

Cooling capacities: Indoor air temperature 27°C (DB)/19°C (WB) - Outdoor air temperature 35°C (DB)/24°C (WB)

Heating capacities: Indoor air temperature 20°C (DB)/15°C (WB) - Outdoor air temperature 7°C (DB)/6°C (WB)

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