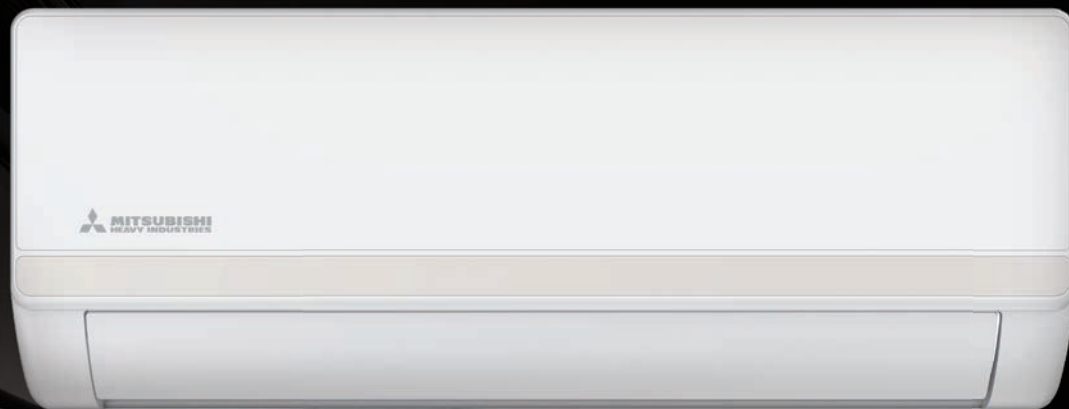


ARLEVIA

MONOSPLIT AND MULTISPLIT AIR CONDITIONER WITH INTEGRATED WI-FI



SIMPLE TO LIVE WITH,
NATURAL TO CHOOSE



MITSUBISHI
HEAVY INDUSTRIES

A new idea of comfort, simple and up to date.

ARLEVIA was created to offer a concrete response to the needs of residential air conditioning.

A project designed to combine clean design, essential functions and smart management, with the reliability of Mitsubishi Heavy Industries technology.

Available in monosplit and multisplit configurations, it interprets everyday comfort with immediacy, ease of use and a contemporary approach.



MONO & MULTI



INTEGRATED WI-FI



ESSENTIAL DESIGN



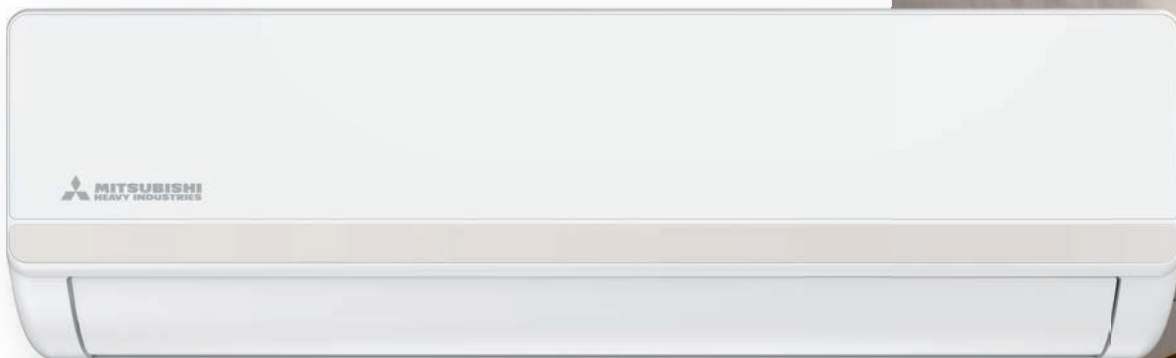
EVERYDAY COMFORT

Clean lines, discreet presence.

The design of ARLEVIA expresses
a sober and contemporary idea of
comfort.

The indoor unit is designed to fit naturally into
domestic environments, with clean surfaces, soft
volumes and an aesthetic that favours simplicity
and balance.

An essential product does not give up its character:
rather, it chooses to remove the unnecessary and
leave room for what truly matters.

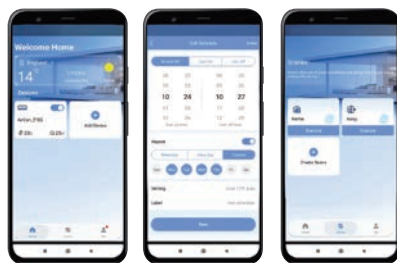


Comfort, even remotely.

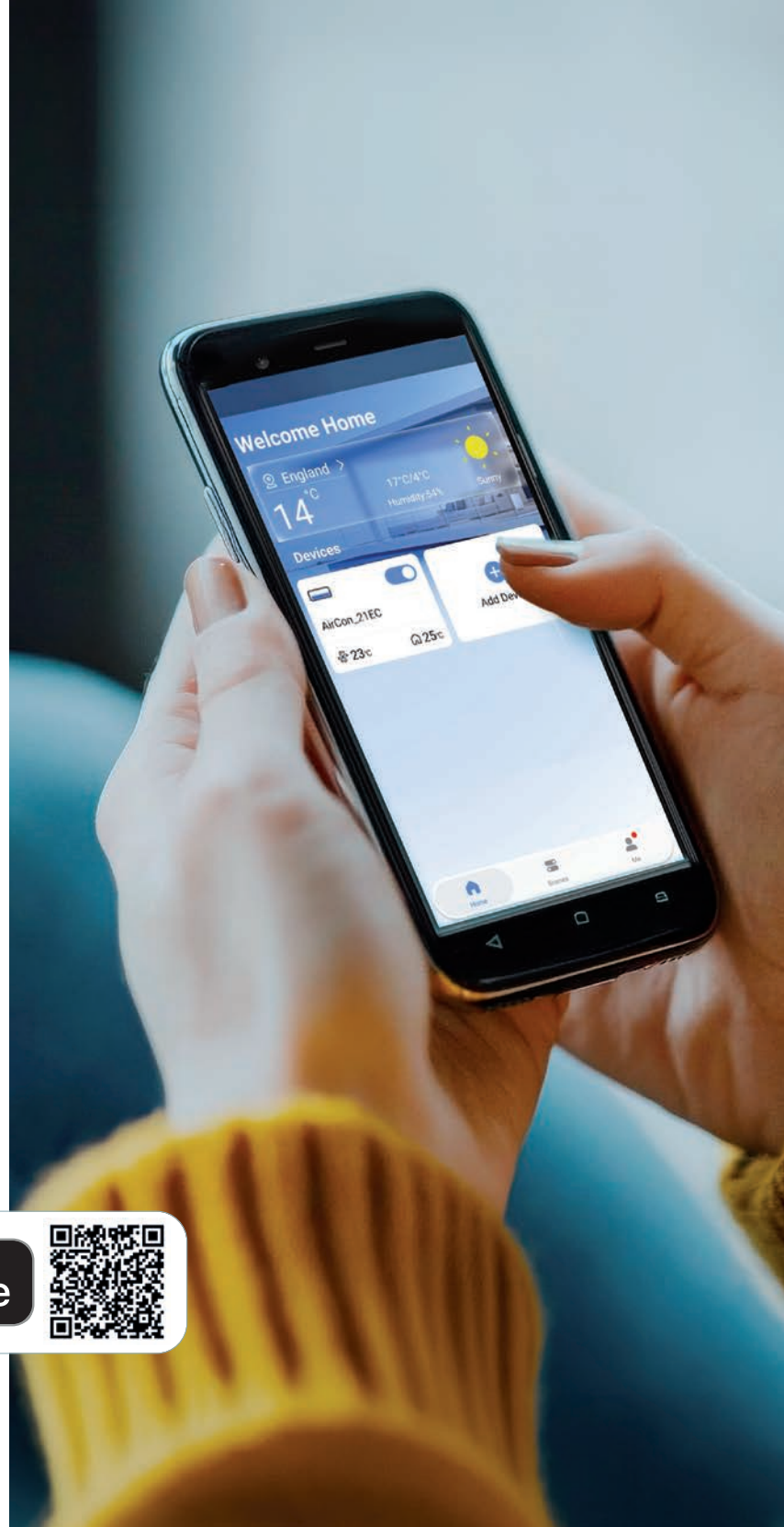
Thanks to integrated Wi-Fi, ARLEVIA allows practical and intuitive management even when away from home.

With the **Smart M-Air Lite app**, the system can be controlled from a smartphone or tablet, making it simple and immediate to adjust comfort.

This function is now central to the residential user experience and is designed to adapt naturally to everyday habits.



Available for Android and iOS smartphones and tablets.



Efficiency that supports every season.

ARLEVIA is designed to provide balanced and reliable air conditioning, both in cooling and heating.

All sizes reach **A++** in cooling, with **SEER of 7.5** for 2.6 and 3.5 kW, and **SEER of 7.4** for the 5.2 kW size.

All sizes reach **A+** in heating, with **SCOP of 4.2** for 2.6 and 3.5 kW, and **SCOP of 4.1** for the 5.2 kW size.

Operation is also provided up to **50°C** in cooling and down to **-20°C** in heating.

ENERGY EFFICIENCY

Energy savings in every season.

A++

energy class
in cooling

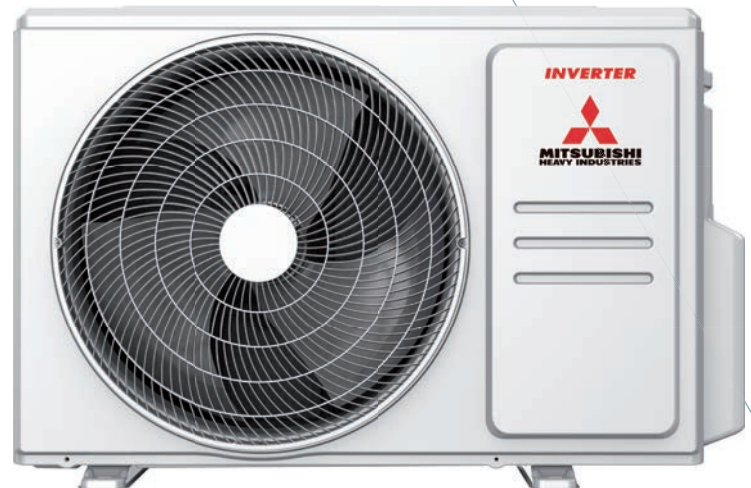
(for all models)

A+

energy class
in heating

7.5 4.2

SEER SCOP
(models from 2.6 and 3.5 kW)



OPERATING RANGE

Wide operating range for all power sizes.

+50°C

operation in cooling

-20°C

operation in heating

The simplicity of monosplit.

ARLEVIA monosplit offers a practical and immediate solution for air conditioning individual rooms.

A system designed to guarantee simple management, intuitive use and an effective response to domestic comfort needs, in both summer and winter.

3 POWER SIZES

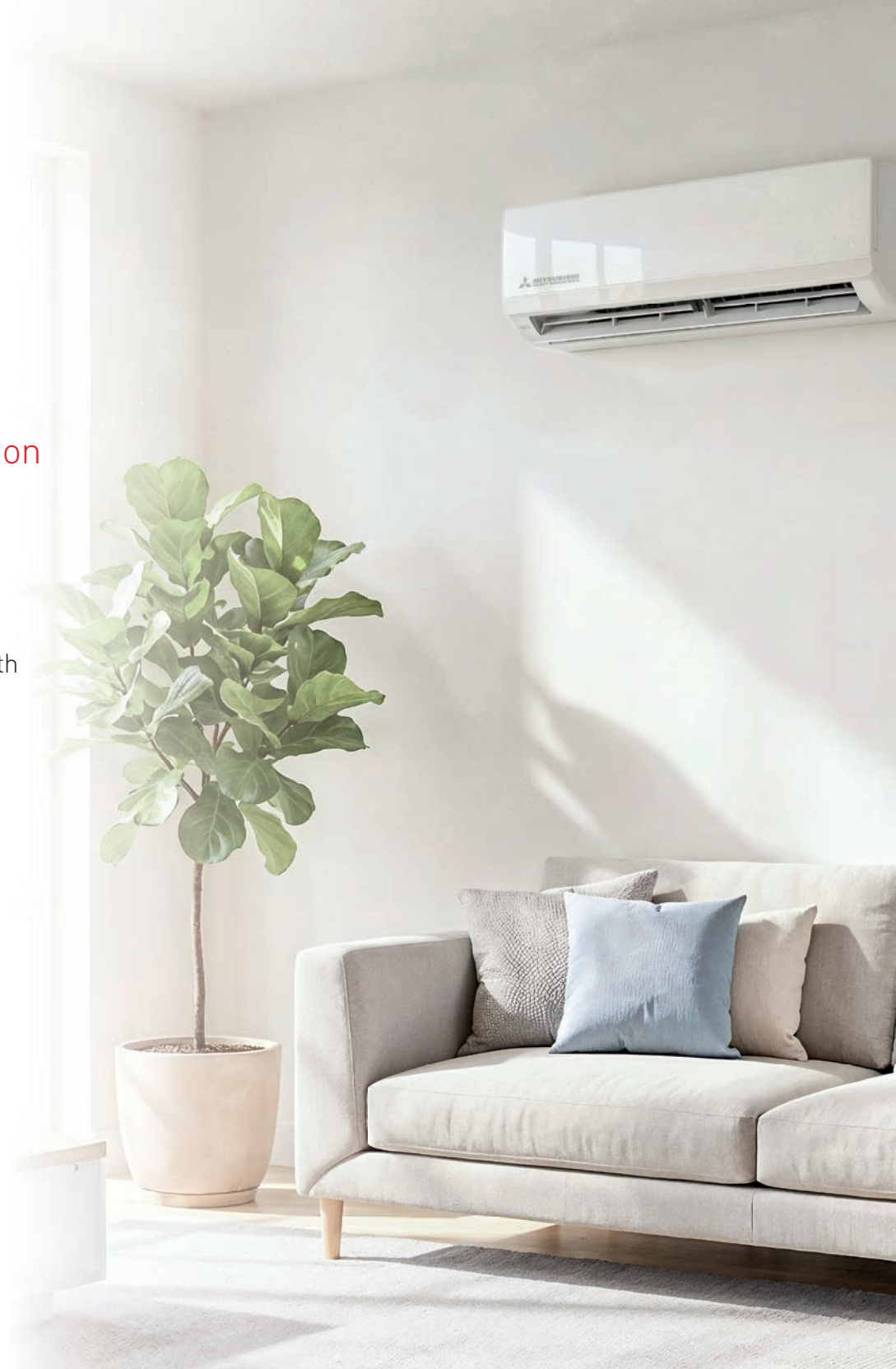
To adapt to every room.

2.6-3.5-5.2 kW

PIPE LENGTH

Installation flexibility.

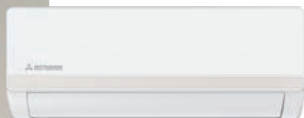
25 m	30 m
(2.6 and 3.5 kW models)	(5.2 kW model)



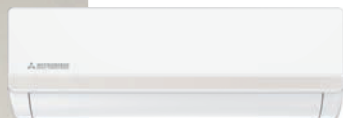
NEW



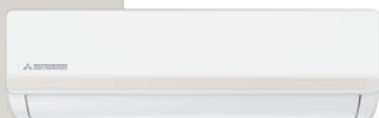
WIFI INCLUDED



SRK 25 DAP-WF



SRK 35 DAP-WF



SRK 50 DAP-WF



SRC 25-35 DAP-W



SRC 50 DAP-W



Indoor unit model			SRK 25 DAP-WF	SRK 35 DAP-WF	SRK 50 DAP-WF
Outdoor unit model			SRC 25 DAP-W	SRC 35 DAP-W	SRC 50 DAP-W
Type			DC-Inverter Heat pump		
Control (included)			Remote control		
Nominal data					
Rated capacity (T=+35°C)	Cooling	kW	2.60 (1.10 ~ 3.20)	3.50 (1.40 ~ 4.00)	5.20 (1.80 ~ 5.90)
Rated power input (T=+35°C)		kW	0.77 (0.07 ~ 1.26)	1.08 (0.12 ~ 1.35)	1.60 (0.14 ~ 2.1)
Rated energy efficiency coefficient		EER ¹	3.24	3.25	
Rated capacity (T=+7°C)	Heating	kW	2.90 (0.80~3.60)	3.80 (1.10~4.30)	5.40 (1.30~6.10)
Rated power input (T=+7°C)		kW	0.75 (0.12 ~ 1.16)	1.02 (0.11 ~ 1.25)	1.39 (0.22 ~ 1.70)
Rated energy performance coefficient		COP ¹	3.87	3.73	3.88
Seasonal data					
Design load (Pdesignc)	Cooling	kW	2.60	3.50	5.20
Seasonal energy efficiency index		SEER ²	7.50	7.50	7.40
Seasonal energy efficiency class		626/2011 ³	A++	A++	A++
Annual energy consumption	Heating (average climate conditions)	kWh/y	122	164	246
Design load (Pdesignh) @ -10°C		kW	2.40	2.80	4.20
Seasonal performance coefficient		SCOP ²	4.20	4.20	4.10
Seasonal energy efficiency (ηs)		%	165.00	165.00	161.00
Seasonal energy efficiency class		626/2011 ³	A+	A+	A+
Annual energy consumption		kWh/y	800	935	1433
Electrical data					
Power supply	Outdoor unit	Ph-V-Hz	1-220V~240V-50Hz		
Power cable		Type	5 x 1.5 mm ²	5 x 1.5 mm ²	5 x 1.5 mm ²
Wiring cables I.U./O.U.		nb.	5	5	5
Nominal absorbed current	Cooling	A	4.70	4.80	7.00
	Heating	A	3.30	4.50	6.10
Max current		A	10.00	10.00	13.00
Max power input		kW	2.20	2.20	2.80
Refrigerant circuit data					
Refrigerant ⁴		Type (GWP)	R32 (675)		
Refrigerant precharge		kg	0.46	0.58	0.80
Tons of CO2 equivalent		t	0.311	0.392	0.54
Diameter of refrigerant pipings liquid/gas		mm (inch.)	6.35(1/4") - 9.52(3/8")	6.35(1/4") - 9.52(3/8")	6.35(1/4") - 12.7(1/2")
Max splitting distance		m	25	25	30
Max splitting level difference I.U./O.U.		m	10	10	20
Max. splitting without additional charge		m	5	5	5
Additional charge		g/m	12	12	12
Indoor unit specifications					
Dimensions	LxDxH	mm	723x199x289	813x200x289	975x218x308
Net weight		kg	7.5	8	10.5
Sound power level	Cooling / Heating	dB(A)	56/59	60/58	57/60
Sound pressure level (Turbo/Hi/Me/Lo/Si)	Cooling	dB(A)	45/39/35/33/27	47/38/32/29/25	49/43/36/34/28
	Heating	dB(A)	45/39/35/33/27	47/38/32/29/25	49/43/36/34/28
Sound pressure level at minimum fan speed		dB(A)	20	20	20
Air flow volume (Turbo/Hi/Me/Lo/Si)	Cooling	m³/h	650/510/360/285/150	800/600/450/370/220	950/800/600/470/340
	Heating	m³/h	650/510/360/285/150	800/600/450/370/220	950/800/600/470/340
Outdoor unit specifications					
Dimensions	LxDxH	mm	720x270x495	720x270x495	805x330x554
Net weight		kg	20.5	21.0	30.0
Sound power level	Cooling / Heating	dB(A)	61/64	64/64	64/65
Sound pressure level	Cooling / Heating	dB(A)	54/54	56/56	58/58
Air flow volume	Cooling / Heating	m³/h	1750/1750	1750/1750	2100/2100
Operating range (outdoor temperature)	Cooling	°C	-15~50		
	Heating	°C	-20~24		
Optional parts					
Wi-Fi module			Included		

1. Value measured according to harmonised standard EN14511. 2. EU Regulation N.206/2012 - Value measured according to harmonised standard EN14825. 3. Delegated Regulation UE N.626/2011 with regard to energy labelling indicating the energy consumption of air conditioners. 4. 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 675. If 1 kg of this refrigerant fluid were released into the atmosphere, therefore, the impact on global warming would be 675 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.

Several rooms, one single vision of comfort.

ARLEVIA is also available in
multisplit configuration, to
extend comfort to several
rooms with coordinated and
rational management.

A solution that combines application
flexibility, installation order and aesthetic
consistency, adapting naturally to the
needs of contemporary living.

OPERATING RANGE

In heating.

In cooling.

-15°C +50°C



NEW



WIFI INCLUDED

Model		SCM 50 DAP-W	
Type		DC-Inverter Heat pump outdoor unit	
Connectable indoor units (min - max)		nb.	2 - 2
Possible indoor-unit combinations		Sizes	25+25 / 25+35 / 35+35
Rated connectable capacity I.U. (min - max)		kW	5.20 - 7.00
Nominal data			
Rated capacity (T=+35°C)	Cooling	kW	5.30
Rated power input (T=+35°C)		kW	1.42
Rated energy efficiency coefficient		EER ¹	3.73
Rated capacity (T=+7°C)	Heating	kW	5.80
Rated power input (T=+7°C)		kW	1.38
Rated energy performance coefficient		COP ¹	4.20
Seasonal data			
Design load (Pdesignc)	Cooling	kW	5.30
Seasonal energy efficiency index		SEER ²	7.20
Seasonal energy efficiency class		626/2011 ³	A++
Annual energy consumption	Heating (average climate conditions)	kWh/y	258
Design load (Pdesignh) @ -10°C		kW	4.60
Seasonal performance coefficient		SCOP ²	4.20
Seasonal energy efficiency (ηs)		%	165.00
Seasonal energy efficiency class		626/2011 ³	A+
Annual energy consumption		kWh/y	1533
Electrical data			
Power supply	Ph-V-Hz		1-220V~240V-50Hz
Power cable	Type		3 x 1.5 mm ²
Connection wires between each I.U. and O.U.	nb.		4 x 1.5 mm
Nominal absorbed current	Cooling	A	6.40
	Heating	A	6.20
Max current	A		13.00
Max power input	kW		3.05
Refrigerant circuit data			
Refrigerant ⁴	Type (GWP)		R32 (675)
Refrigerant precharge	kg		1.25
Tons of CO2 equivalent	t		0.844
Refrigerant pipings' diameter	Liquid	mm (inch.)	6.35 (1/4") x 2
	Gas		9.52 (3/8") x 2
Total split pipe length	m		40
Maximum length of a single refrigerant line	m		25
Maximum height difference I.U./O.U.	m		15
Maximum height difference between I.U.	m		10
Split pipe length without additional charge	m		15
Additional charge	g/m		12
Product specifications			
Dimensions	LxDxH	mm	805x330x554
Net weight	kg		35
Sound power level (Max)	Cooling / Heating	dB(A)	61/64
Sound pressure level	Max	dB(A)	57
Air flow volume	Max	m³/h	2100
Operating range (outdoor temperature)	Cooling	°C	-15~50
	Heating		-15~24

Model			SRK 25 DAP-WF		SRK 35 DAP-WF	
Type			Wall type indoor unit			
Control			Remote control			
Rated capacity	Cooling	kW	2.60	3.50		
	Heating	kW	2.90	3.80		
Electrical data						
Power supply	Outdoor unit	Ph-V-Hz	1-220V~240V-50Hz			
Wiring cables I.U./O.U.		nb.	4 x 1.5 mm ²			
Refrigerant circuit data						
Diameter of refrigerant pipings liquid/gas		mm (inch.)	6.35 mm (1/4") / 9.52 mm (3/8")			
Product specifications						
Dimensions	LxDxH	mm	723x199x289	813x200x289		
Net weight		kg	7.5	8.0		
Sound power level	Cooling	dB(A)	56	60		
	Heating		59	58		
Sound pressure level at minimum fan speed		dB(A)	20	20		
Sound pressure level (Turbo/Hi/Me/Lo/Si)	Cooling	dB(A)	45/39/35/33/27	47/38/32/29/25		
	Heating		45/39/35/33/27	47/38/32/29/25		
Air flow volume (Turbo/Hi/Me/Lo/Si)	Cooling	m ³ /h	650/510/360/285/150	800/600/450/370/220		
	Heating		650/510/360/285/150	800/600/450/370/220		
Optional parts						
Wi-Fi module			Included			



SRK 25 DAP-WF, SRK 35 DAP-WF

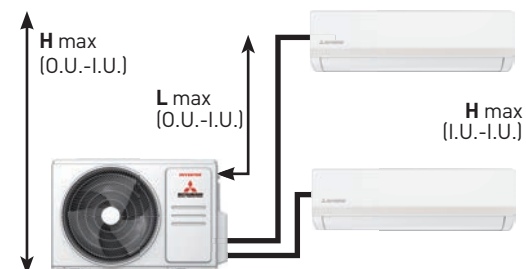


SCM 50 DAP-W

INSTALLATION FLEXIBILITY

SCM 50 DAP-W

- L TOT PIPING = 40 m
- L MAX O.U.-I.U. = 25 m
- H MAX O.U.-I.U. = 15 m
- H MAX I.U.-I.U. = 10 m

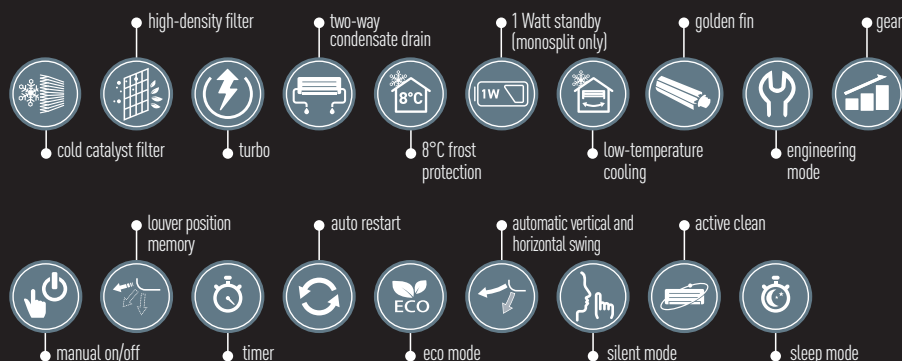


1. Value measured according to the harmonised standard EN 14511. 2. EU Regulation No. 206/2012 - N.2281/2016 - Value measured according to the harmonised standard EN 14825. 3. Delegated Regulation (EU) No 626/2011 regarding the new energy labelling of air conditioners. 4. Refrigerant leakage contributes 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 675. If 1 kg of this refrigerant fluid were released into the atmosphere, therefore, the impact on global warming would be 675 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.

Technology designed for everyday comfort

ARLEVIA is designed to offer a simple, immediate user experience, consistent with the needs of contemporary residential air conditioning.

The available features include solutions dedicated to comfort, programming and practical use, such as Wireless control system, Dry operation, High power operation, Active clean, On/off timer, Lock, LED on/off and Auto restart function.



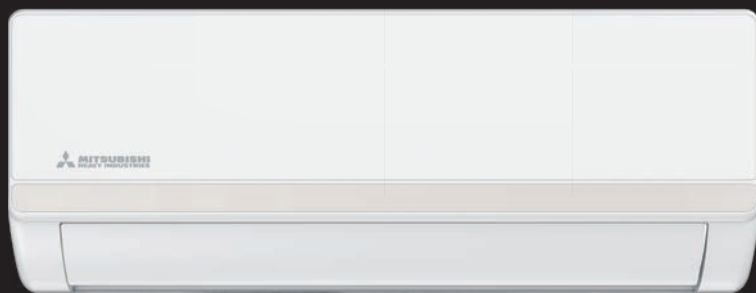
Every detail is designed to make comfort simpler to live with: intuitive to manage, natural to use, discreet in its presence.

A new Mitsubishi Heavy Industries project that interprets everyday well-being with simplicity, connectivity and reliability.



ARLEVIA

**MONOSPLIT AND MULTISPLIT AIR
CONDITIONER WITH INTEGRATED WI-FI**



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