Low and high wall mounted Split-system

H-407C

LOUISIANA XLS

XLS W		XLS 7	XLS 9	XLS 12
Cooling capacity (1)	kW	2,13	2,56	3,3
Power input	kW	0,78	0,97	1,23
Airflows (Medium Speed)	m ³ /h	350	420	340
Noise levels (3)				
Indoor: acoustic pressure at 1m (LS/MS/HS)	dB(A)	36/38/39	38/40/42	38/41/45
Outdoor acoustic pressure at 1 m	dB(A)	51	50	53
Power supply			1 - 230 V - 50 Hz	
/oltage range			198/254 V	
Motor fuse rating (1 ~ 230 V)	А	6	8	10
Power supply cable section	mm^2	3x1,5	3x1,5	3x1,5
Power supply side		Outdoor	Outdoor	Outdoor
Compressor type		Rotary	Rotary	Rotary
demote control	RC4 - RCW2 (accessory)			
inking specification between indoor and outdoor units				
Pipe links (not supplied)				
Maximum pipe length	m	10	15	12
Maximum height difference	m	6	6	7
iquid pipe diameter	Inches	3/8"	3/8"	1/2"
iuction pipe diameter	Inches	1/4"	1/4"	1/4"
Power cable section (not supplied)				
~ 230 V version	mm ²	4x1,5	4x1,5	4x1,5
XLS RC		XLS 7RC	XLS 9RC	XLS 12RC
leating capacity (2)	kW	2 23	2 78	3.6
	kW kW	2,23	2,78	3,6
	kW kW	2,23 0,71	2,78 1	3,6 1,35
ower input				
ower input			1	
Power input Power supply foltage range			1 1 - 230 V - 50 Hz	
ower input ower supply oltage range lotor fuse rating (1 ~ 230 V)	kW	0,71	1 1 - 230 V - 50 Hz 198/254 V	1,35
Nower input Nower supply Oltage range Motor fuse rating (1 ~ 230 V) Nower supply cable section Nower supply side	kW A	0,71	1 1 - 230 V - 50 Hz 198/254 V 8	1,35
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Nower supply foltage range flotor fuse rating (1 ~ 230 V) Nower supply cable section Nower supply side Compressor type Idemote control	kW A	6 3x1,5 Indoor Rotary	1 1 - 230 V - 50 Hz 198/254 V 8 3x1,5 Indoor Rotary	1,35 10 3×1,5 Indoor Rotary
Nower supply foliage range fotor fuse rating (1 ~ 230 V) Nower supply cable section Nower supply side Compressor type Identity the supply suppl	kW A	6 3x1,5 Indoor Rotary	1 1 - 230 V - 50 Hz 198/254 V 8 3x1,5 Indoor Rotary C4 - RCW2 (accessor	1,35 10 3x1,5 Indoor Rotary y)
Nower supply It is a supply It is a supply	kW A	6 3x1,5 Indoor Rotary	1 1 - 230 V - 50 Hz 198/254 V 8 3x1,5 Indoor Rotary	1,35 10 3×1,5 Indoor Rotary
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Nower supply foliage range fotor fuse rating (1 ~ 230 V) Nower supply cable section Nower supply side Compressor type Remote control inking specification between indoor and outdoor units ripe links (not supplied) Maximum pipe length Maximum height difference iquid pipe diameter	kW A mm²	0,71 6 3x1,5 Indoor Rotary R	1 1 - 230 V - 50 Hz 198/254 V 8 3x1,5 Indoor Rotary C4 - RCW2 (accessor	1,35 10 3x1,5 Indoor Rotary y) 12 7 1/2"
Nower supply foliage range fotor fuse rating (1 ~ 230 V) Nower supply cable section Nower supply side Compressor type Remote control inking specification between indoor and outdoor units ripe links (not supplied) Maximum pipe length Maximum height difference iquid pipe diameter	kW A mm² m m	0,71 6 3×1,5 Indoor Rotary R	1 1 - 230 V - 50 Hz 198/254 V 8 3x1,5 Indoor Rotary C4 - RCW2 (accessor	1,35 10 3x1,5 Indoor Rotary y)
Nower supply foliage range fotor fuse rating (1 ~ 230 V) fower supply cable section fower supply side fompressor type femote control finking specification between indoor and outdoor units fipe links (not supplied) flaximum pipe length flaximum height difference finding pipe diameter flaction pipe diameter	A mm ² m m lnches lnches	0,71 6 3x1,5 Indoor Rotary R 10 6 3/8" 1/4"	1 1 - 230 V - 50 Hz 198/254 V 8 3x1,5 Indoor Rotary C4 - RCW2 (accessor 10 6 3/8" 1/4"	1,35 10 3x1,5 Indoor Rotary y) 12 7 1/2" 1/4"
Nower supply foliage range fotor fuse rating (1 ~ 230 V) fower supply cable section fower supply side fompressor type femote control finking specification between indoor and outdoor units fipe links (not supplied) flaximum pipe length flaximum height difference fiquid pipe diameter flower cable section (not supplied)	kW A mm² m m Inches	0,71 6 3×1,5 Indoor Rotary R 10 6 3/8"	1 1 - 230 V - 50 Hz 198/254 V 8 3x1,5 Indoor Rotary C4 - RCW2 (accessor	1,35 10 3x1,5 Indoor Rotary y) 12 7 1/2"
Power supply foltage range fotor fuse rating (1 ~ 230 V) Power supply cable section Power supply side Compressor type Remote control sinking specification between indoor and outdoor units Pipe links (not supplied) Maximum pipe length Maximum height difference Liquid pipe diameter Buction pipe diameter Power cable section (not supplied) ~ 230 V version	A mm ² m m lnches lnches	0,71 6 3x1,5 Indoor Rotary R 10 6 3/8" 1/4"	1 1 - 230 V - 50 Hz 198/254 V 8 3x1,5 Indoor Rotary C4 - RCW2 (accessor 10 6 3/8" 1/4"	1,35 10 3x1,5 Indoor Rotary y) 12 7 1/2" 1/4"
Power supply foltage range fotor fuse rating (1 ~ 230 V) Power supply cable section Power supply side Compressor type Remote control sinking specification between indoor and outdoor units Pipe links (not supplied) Maximum pipe length Maximum height difference iquid pipe diameter Power cable section (not supplied) ~ 230 V version Dimensions and weight	A mm ² m m lnches lnches	0,71 6 3x1,5 Indoor Rotary R 10 6 3/8" 1/4"	1 1 - 230 V - 50 Hz 198/254 V 8 3x1,5 Indoor Rotary C4 - RCW2 (accessor 10 6 3/8" 1/4"	1,35 10 3x1,5 Indoor Rotary y) 12 7 1/2" 1/4"
Power supply Voltage range Votor fuse rating (1 ~ 230 V) Power supply cable section Power supply side Compressor type Remote control Linking specification between indoor and outdoor units Pipe links (not supplied) Maximum pipe length Maximum height difference Liquid pipe diameter Suction pipe diameter Power cable section (not supplied) ~ 230 V version Dimensions and weight Indoor unit	A mm ² m m lnches lnches	0,71 6 3x1,5 Indoor Rotary R 10 6 3/8" 1/4"	1 1 - 230 V - 50 Hz 198/254 V 8 3x1,5 Indoor Rotary C4 - RCW2 (accessor 10 6 3/8" 1/4"	1,35 10 3x1,5 Indoor Rotary y) 12 7 1/2" 1/4"
Power supply /oltage range //otor fuse rating (1 ~ 230 V) Power supply cable section Power supply side Compressor type Remote control Linking specification between indoor and outdoor units Pipe links (not supplied) //aximum pipe length //aximum height difference Liquid pipe diameter Couction pipe diameter Power cable section (not supplied) ~ 230 V version Dimensions and weight Indoor unit Weight	M m m Inches Inches mm ²	0,71 6 3x1,5 Indoor Rotary R 10 6 3/8" 1/4" 5x1,5	1 1 - 230 V - 50 Hz 198/254 V 8 3x1,5 Indoor Rotary C4 - RCW2 (accessor 10 6 3/8" 1/4" 5x1,5	1,35 10 3x1,5 Indoor Rotary y) 12 7 1/2" 1/4" 5x1,5
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NOTES: All values are specified for a 230 V or 3N 400 V- 50 Hz supply voltage. (1) Nominal cooling capacity: International conditions (Standards NF EN 255.2 - NF EN 814.2): 27° C / 19° C (wet bulb) - Outdoor air temperature 35° C / 24° C (wet bulb).

⁽³⁾ Acoustic levels. Global acoustic pressure in dBA at 1 m under nominal conditions: outdoor unit in an open area against a reflective background - indoor unit: installation in an average sized room (LS - 0.5 s reverberation).

















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www.airwell.com technological Louisiana XLS Cooling only Cooling only silent Air Conditioning MOUNTED

⁽²⁾ Nominal heating capacity: International conditions: 20° C / 12° C (wet bulb) - Outdoor air temperature 7° C / 6° C (wet bulb).

LOUISIANA XLS

WALL MOUNTED RANGE

he latest technology is pushing back the frontiers in terms of optimising user comfort and simplifying installation.

With its pure, flowing lines, the LOUISIANA XLS represents a fine example of today's design trends Its High Tech control panel and its slender styling enable it to blend harmoniously into all types of interior décor. Its discreet and elegant presence matches perfectly the latest demands of the residential and tertiary sectors.

Ultra silent:

36 dBA at 1 metre
Louisiana XLS air conditioners are
exceptionally silent in operation.

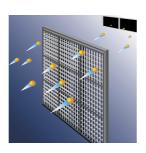
Super slim:

Depth 140 mm
With their unrivalled slim design,
Louisiana XLS air conditioners only
measure 14 mm in depth, being
considerably less than traditional air
conditioners.

Multi position installation high or low wall mounted

Being extremely practical, Lousiana XLS air conditioners can be installed at any height on the wall, even at low floor level.

Now, the air conditioners from the LOUISIANA range represent an alternative to other wall mounted appliances available on the market. It provides unrivalled comfort levels in terms of compact design and distributed air quality, as treated air can be blown in 4 different directions. Depending on the operating mode and the nature of the comfort sought, the user is free to close 1 or 2 blowing flaps.



Filtration: Optimised air quality

In addition to the standard air filter, XLS air conditioners are equipped with a whigh efficiency electrostatic filter.

Particulates such as tobacco smoke, pollen etc. are absorbed, thereby ensuring irreproachable air quality. A warning light indicates when it is time for it to be cleaned.



Indoor unit



4-directional blowing

Treated air is distributed in 4 different directions. The treated air can be directed to optimise user comfort in relation to the operating mode selected.

Cooling mode:

The air blown upwards fall back to the floor in a uniform manner to cool the room.

Heating mode:

The air blown downwards rises from the floor progressively for even distribution throughout the room.

Lateral blowing:

Provides the remaining contribution to uniform air distribution without creating any feeling of draughts.



Night time slow running

This function adapts the temperature for ideal night time rest conditions and energy savings.

Both in Cooling and Heating modes, it is possible to automatically programme 3 different set temperatures. Energy consumption is thus reduced by 7% per degree, representing considerable energy savings.

Remote controls



Infrared remote control. For distances up to 8 m.

Wall mounted remote control.

Available as an accessory: hardwired control. Possibility of connecting up to 32 indoor units (15 different zones). Maximum cable length: 300 m.

A choice of state of the art, ergonomic multi-functions remote controls.

- Automatic Cooling : heating regulation.
- 3 ventilation (fan) speeds.
- · Automatic ventilation.
- I FEEL function.
- Night time slow running.
- Dual treated air sweeping: horizontal and vertical directions.
- Dehumidification.
- 2 programming zones: week & weekend.
- Backlit LCD display.

Programming

Thanks to its microprocessor, the air conditioning unit is capable of managing user comfort on its own.

Programming enables deferred system starting or stopping, thus optimising energy consumption savings. The user has two programming time zones available:

one for the week, and one for the weekend (for example).