

Ducted unit 30, 50 Pa

Heat pump only compatible with **air365 Max(Pro) R410A**
Reversible system 2.20 – 7 kW (R410A)



+ SERVICES

Flexible installation

- The ducted unit has a low profile (192 mm) to fit into tight suspended ceilings.
- Standard extraction pump (900 mm), facilitates installation.

+ APPRAISAL

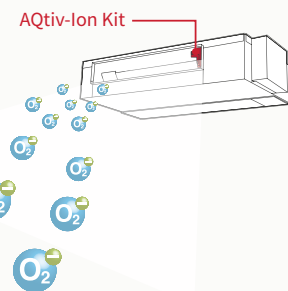
Energy savings

With 6 fan speed settings, you can save energy by adjusting the fan speed to suit your needs.

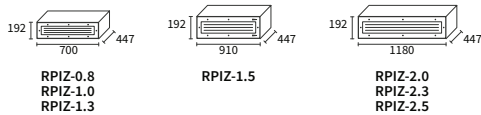
+ AIR QUALITY

AQtiv-Ion optional (on request)

The AQtiv-Ion kit generates negative ions, which, when released into the air, combine with the oxygen (O₂) naturally present in the air. The oxygen molecules then trap the impurities, certain viruses, and bacteria, and deactivate them.

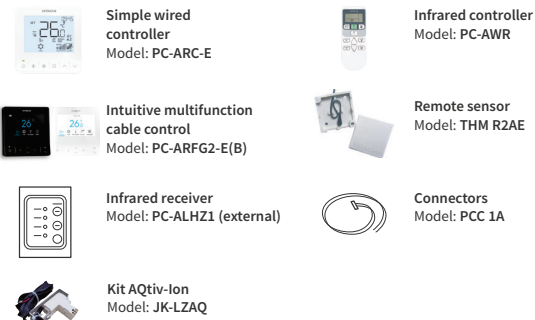


Indoor units compatible with the air365 Max heat pump system (R410A only)



Compatible controls and accessories

Individual checks

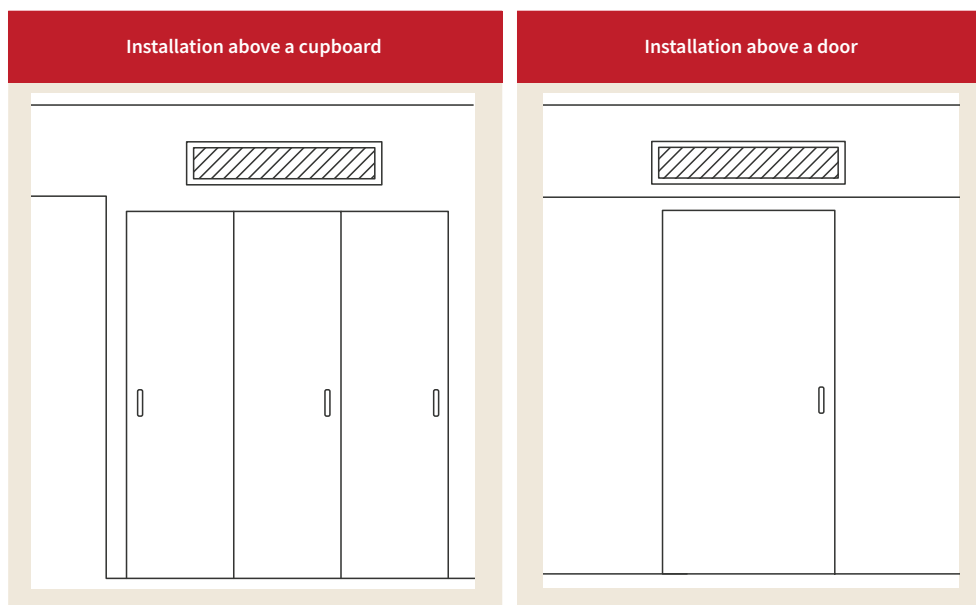


Low-pressure ducted system 30/50 Pa (compatible with heat pump air365 Max (Pro) using R410A only)

Indoor units	Unit	RPIZ-0.8HNDS1Q	RPIZ-1.0HNDS1Q	RPIZ-1.3HNDS1Q	RPIZ-1.5HNDS1Q	RPIZ-1.8HNDS1Q	RPIZ-2.0HNDS1Q	RPIZ-2.3HNDS1Q	RPIZ-2.5HNDS1Q	
Power (adjustable)	hp (horse-power)	0.80	1.00	1.30	1.50	1.80	2.00	2.30	2.50	
Nominal Cooling capacity air365 Max	kW	2.20	2.80	3.60	4.00	5.00	5.60	6.30	7.10	
Nominal Heating capacity air365 Max	kW	2.50	3.20	4.00	4.50	4.60	6.30	7.10	8.00	
Nominal power consumption	kW	0.04			0.03	0.06				
Noise Level in Cold Conditions (pressure)	dB(A)	24 / 25 / 27 / 29 / 30 / 32	22.5 / 23.5 / 25 / 28 / 31 / 33			20 / 22 / 25 / 28 / 30 / 31	36 / 33.5 / 31 / 28 / 24.5 / 22.5		25 / 28 / 30 / 33 / 36 / 37	
Sound power	dB(A)	-								
Airflow in Cooling Mode (6 levels)	m ³ /h	270 / 288 / 318 / 342 / 378 / 420	300 / 330 / 360 / 420 / 480 / 510			360 / 390 / 450 / 480 / 540 / 600	480 / 552 / 630 / 708 / 792 / 870		540 / 600 / 720 / 780 / 900 / 990	
Static pressure (min-max) ⁽¹⁾	Pa	10 (0-10-30)					10 (0-10-50)			
Filter	-	included								
Condensing pump	-	YES (standard)								
Max. elevation	mm	900								
Diameter of pipes (Liq - Gas)	inches	1/4 - 1/2				1/4 - 5/8			3/8 - 5/8	
Condensate pipe diameter (out)	mm	32								
Dimensions (HxLxD)	mm	192 × 700 × 447			192 × 910 × 447		192 × 1180 × 447			
Weight	kg	17			20		24			
Power supply	-	1~ 230V 50 Hz								
Indoor unit power cable	mm ²	3G1.5								
Bus cable section (EN 60 335-1) ⁽²⁾	mm ²	2 x 0.75 shielded (in accordance with local regulations)								
Max. intensity	A	5								
Refrigerant	-	R410A								

⁽¹⁾ The external pressure data indicates the "standard pressure setpoints when a filter is not used."

⁽²⁾ Data shown is for indication purposes only. It is the installer's responsibility to ensure that these Cable sections meet the needs of the facility.



You can have multiple contacts with the connector 1A: operating delay, fault delay, thermostat control, remote "on/off".