

Wall mounted units **WI-G**

RANGE FROM 2,7KW UP TO 8KW
NEW MODERN DESIGN
ECO FRIENDLY GAS R410A
LOW NOISE

NEWS
2015

Functional specs



Main features

Elegant and essential design

A perfect balance of aesthetics and functionality, soft and neat lines that stylishly complement any internal setting. The unit stands out for the quality of the materials and superior level of finishes such as the hidden display.

Sleep Care

The Sleep Care function is a precise and intelligent technology for the night. It provides different setting modes for every type of users, such as adults, children and the elderly. Thanks to this function your sleep will certainly improve.

Low noise

Thanks to quiet operation, the unit distributes air in the room in an almost imperceptible manner, emitting minimal noise at a level of 20 dB(A). In addition to the possibility of controlling the air flow output volume, a larger diameter fan reduces the internal unit's noise level thus further reducing fan speed and optimising the air flow.

Design



Remote controller
RC-G
(included)

Special notes

Backlit Display



Easy Interface



Double design surface



Ideal applications

Residences



Offices



Shops



Bars & restaurants



Technical data

Wall Mounted split units WI-G						
Model		WI9-G	WI12-G	WI18-G	WI24-G	WI30-G
Code	-	220000	220005	220010	220015	220020
Power supply	V-ph-Hz	230 - 1 - 50	230 - 1 - 50	230 - 1 - 50	230 - 1 - 50	230 - 1 - 50
Cooling capacity	Btu/h	9210	11939	15350	24218	27288
	KW	2,70	3,50	4,50	7,10	8,00
Heating capacity	Btu/h	9721	12962	17055	26606	30017
	KW	2,85	3,80	5,00	7,80	8,80
Input Power	w	33	35	50	85	85
Fan Motor Speed (Hi/Med/Lo)	r/min	1250/1050/930	1330/1220/1170	1300/1150/1000	1270/1150/1050	1200/1050/950
Air flow (Hi/Med/Lo)	m3/h	450/400/320	500/450/380	850/700/650	1100/980/880	1100/980/880
Noise level (Hi/Med/Lo)	dB(A)	40/37/34	40/37/34	43/40/37	50/46/43	51/48/45
Unit dimensions (WxDxH)	mm	805x290x210	805x290x210	860x292x205	1080x330x220	1080x330x220
Packing dimensions (WxDxH)	mm	870x365x280	870x365x280	930x365x280	1165x405x330	1165x405x300
Weight (Net/Gross)	kg	10/11,5	10/11,5	11/13	15/20	17/20
Drainage water pipe dia.	mm	17	17	17	17	17
Refrigerant pipe dia. (Liquid side/Gas side)	mm	6,35/9,52	6,35/12,7	6,35/12,7	9,52/15,88	9,52/15,88
	"	1/4 - 3/8	1/4 - 1/2	1/4 - 1/2	3/8 - 5/8	3/8 - 5/8
Controller	Kind	Remote control	Remote control	Remote control	Remote control	Remote control

Duct units DI-M

RANGE FROM 3,5KW UP TO 16KW

COMPACT DESIGN

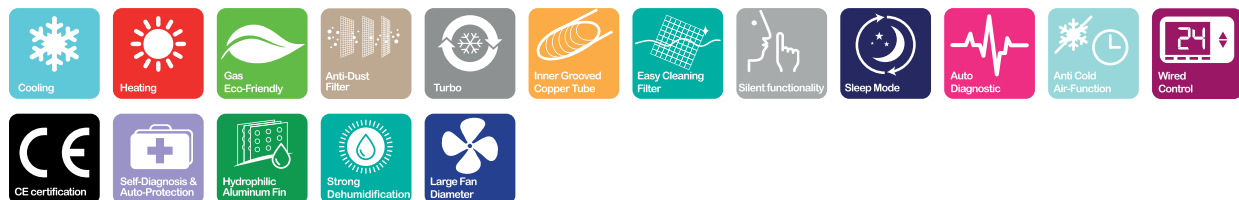
ECO FRIENDLY GAS R410A

MULTY AIR INLET

NEWS
2015



Functional specs



Main features

Compact Design

The unit is extremely compact (only 210 mm height for the 12Kw model) thus making it possible to install it in rooms with little false ceilings space. Furthermore the internal units sized 18Kw and 24Kw are only 920mm wide.

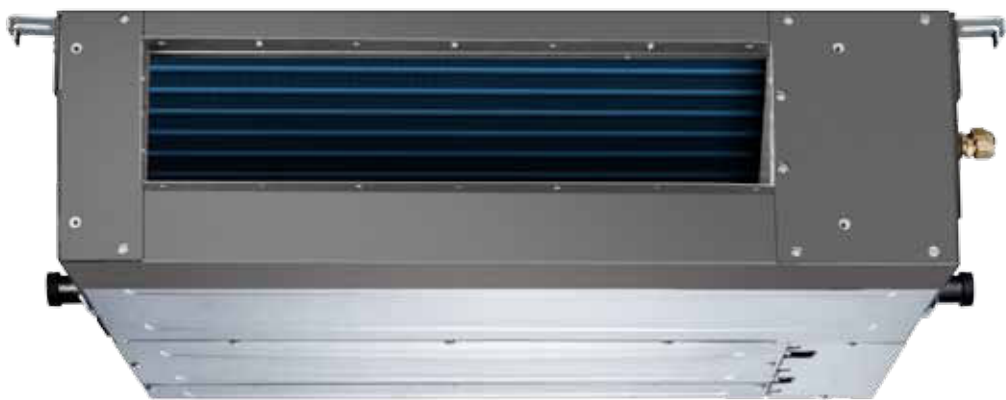
Flexible Air Intake Ways

Air inlet from back standard and from bottom optional. The size of the plate from bottom and flange from back is the same, it's easy for installer to change the air inlet from back to bottom.

"Fresh Air" inlet

The "Fresh Air" intake is standard supplied and it is extremely easy to connect it to the outdoor air with a through hole in order to add outdoor air into the room.

Design



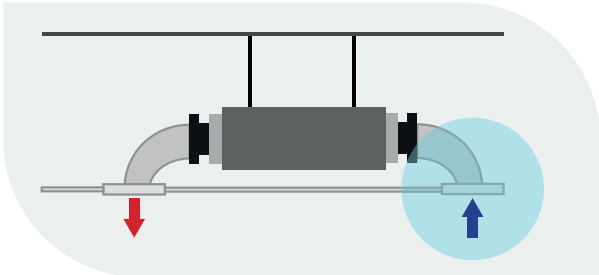
Wired controller
WC-M
(included)



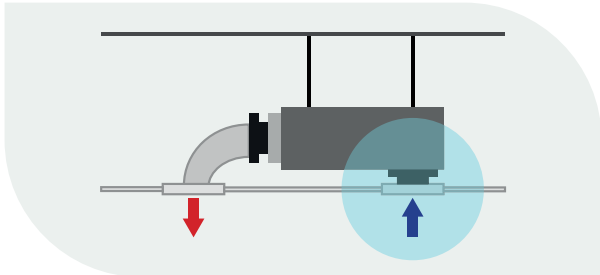
Remote controller
RC-M
(optional)

Special notes

Air inlet from the back (standard)



Air inlet from bottom (as option)



Ideal applications

Residences



Offices



Shops



Bars & restaurants



Technical data

Ducted split units DI-M								
Model		DI12-M	DI18-M	DI24-M	DI30-M	DI40-M	DI50-M	DI60-M
Code	-	210005	210010	210015	210020	210025	210030	210035
Power supply	V-ph-Hz	220~240-1-50	220~240-1-50	220~240-1-50	220~240-1-50	220~240-1-50	380~420-3-50	380~420-3-50
Cooling capacity	Btu/h	12000	18000	24000	30000	36000	48000	55000
	KW	3,52	5,28	7,04	8,80	10,55	14,07	16,12
Heating capacity	Btu/h	13200	19000	26000	32000	39600	55000	60000
	KW	3,87	5,57	7,62	9,38	11,61	16,12	17,59
Input Power	w	68/57/51	107/65/52	163/93/75	227/142/115	291/168/138	356/201/152	355/223/173
Fan Motor Speed (Hi/Med/Lo)	r/min	1220/1010/880	1150/800/700	1000/750/680	935/700/620	1070/790/710	1070/750/650	1080/830/710
Air flow (Hi/Med/Lo)	m3/h	624/485/400	816/546/-	1260/808/-	1556/1008/-	1848/1103/-	2282/1439/-	2275/-/-
External Static Pressure - Nominal	Pa	25	25	25	37	37	50	50
External Static Pressure (Min/Max)	Pa	0-60	0-60	0-80	0-80	0-80	0-100	0-120
Noise level (Hi/Med/Lo)	dB(A)	43/37/31	44/37/33	44/37/34	50/44/42	46/38/35	50/45/40	47/40/38
Unit dimensions (WxDxH)	mm	700x635x210	920x635x210	920x635x270	1140x775x270	1140x775x270	1200x865x300	1200x865x300
Packing dimensions (WxDxH)	mm	915x655x290	1135x655x290	1135x655x350	1355x795x350	1355x795x350	1405x920x373	1405x920x373
Weight (Net/Gross)	kg	18.3/22.6	24/28	26.5/32	37/43	36.5/44	44.5/53	47/55
Drainage water pipe dia.	mm	25	25	25	25	25	25	25
Refrigerant pipe dia. (Liquid side/Gas side)	mm	6.35/12.7	6.35/12.7	9.52/15.9	9.52/19	9.52/19	9.52/19	9.52/19
	"	1/4 - 1/2	1/4 - 1/2	3/8 - 5/8	3/8 - 3/4	3/8 - 3/4	3/8 - 3/4	3/8 - 3/4
Controller	Kind	Wired control	Wired control	Wired control	Wired control	Wired control	Wired control	Wired control

Cassette units KI-M

RANGE FROM 3,4KW UP TO 16KW

COMPACT DESIGN

ECO FRIENDLY GAS R410A

360° AIR DISTRIBUTION

NEWS
2015

Functional specs



Main features

360° air distribution

The innovative 360 Air Flow panel assures even more efficient air distribution. In addition to greater efficiency, the air flow is distributed to the room even more consistently, hence the perceived temperature is constant.

Ease of maintenance

Thanks to the tilting inspection panel the unit's cleaning and maintenance is even easier.

Super compact

Models KI40-M, KI50-M, KI60-M have a super compact design thanks to the thickness less than 25 cm (28cm for KI60-M) that make installation easier even in the most challenging settings.

Built-in drain pump

All models are fitted with built-in drain pump able to lift condensation water up to maximum gradient of 75 cm.

Design



KI12,18,24-M



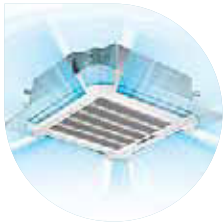
KI40,50,60-M



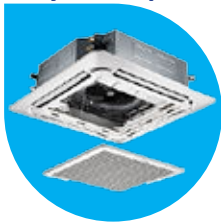
Remote controller
RC-M
(included)

Special notes

360° Air-Flow



Easy clean panel



Ideal applications

Residences



Offices



Shops



Bars & restaurants



Technical data

Cassette split units KI-M					
Model		KI12-M	KI18-M	KI24-M	KI40-M
Code	-	211005	211010	211015	211025
Power supply	V-ph-Hz	220~240-1-50	220~240-1-50	220~240-1-50	380-415-3-50
Cooling capacity	Btu/h	11.500	18.000	24000	36000
	KW	3,37	5,28	7,04	10,55
Heating capacity	Btu/h	12000	19500	26400	40000
	KW	3,52	5,72	7,74	11,73
Input Power	w	47.1/37.8/31.1	80/65/46	91/80/70	174/145/121
Fan Motor Speed (Hi/Med/Lo)	r/min	780/670/540	1000/875/710	580/510/430	690/610/540
Air flow (Hi/Med/Lo)	m3/h	680/600/400	800/710/560	1200/1050/900	1800/1600/1400
Noise level (Hi/Med/Lo)	dB(A)	42/39/35	45/41/38	48/46/41	51/47/43
Unit dimensions (WxDxH)	mm	570x570x260	570x570x260	840x840x205	840x840x245
Packing unit dimensions (WxDxH)	mm	655x655x290	655x655x290	900x900x225	900x900x265
Panel dimensions (WxDxH)	mm	647x647x50	647x647x50	950x950x55	950x950x55
Packing panel dimensions (WxDxH)	mm	715x715x123	715x715x123	1035x1035x90	1035x1035x90
Unit weight (Net/Gross)	kg	15/18	17.5/20	23/27	25/28.5
Panel weight (Net/Gross)	kg	2.5/4.5	2.5/4.5	5/8	5/8
Drainage water pipe dia.	mm	25	25	32	32
Refrigerant pipe dia. (Liquid side/Gas side)	mm	6.35/12.7	6.35/12.7	9.52/15.9	9.52/19
	"	1/4 - 1/2	1/4 - 1/2	3/8 - 5/8	3/8 - 3/4
Controller	Kind	Remote control	Remote control	Remote control	Remote control

Floor and Ceiling units

FI-M

ELEGANT AND COMPACT DESIGN
RANGE FROM 5KW UP TO 17KW
ECO FRIENDLY GAS R410A
LOW NOISE

NEWS
2015

Functional specs



Main features

Floor split units are easy to install, versatile and powerful, ideal for all settings.

Its typical application is for offices but its neat and elegant design allows it to be used in residential settings as well or public spaces such as shops or public establishments.

Universal spare parts

More than 60% of components (such as fans, shells and other metal parts) are universal for the 3 different cases of the FI-M series, which makes spare parts and maintenance easier and cheaper.

Wide Air Distribution Radius

All Parkair Ceiling/Floor units are equipped with a technology able to distribute the air flow in a remarkably even manner, thus assuring the utmost comfort for the user.

Maximum Installation Flexibility

The unit may be installed horizontally on the ceiling or vertically against a wall.

Design



Remote controller
RC-M
(included)

Special notes

Backlit Display



Easy Interface



Curved shape



Ideal applications

Sailing



Offices



Shops



Bars & Restaurants



Technical data

Floor and ceiling split units FI-M			
Model		F118-M	F124-M
Code	-	212010	212015
Power supply	V-ph-Hz	220~240-1-50	220~240-1-50
Cooling capacity	Btu/h	18000	24000
	KW	5,28	7,04
Heating capacity	Btu/h	19000	26000
	KW	5,57	7,62
Input Power	w	125/105/85	125/105/85
Fan Motor Speed (Hi/Med/Lo)	r/min	1310/1190/1040	1310/1190/1040
Air flow (Hi/Med/Lo)	m3/h	1300/1050/900	1400/1200/1000
Noise level (Hi/Med/Lo)	dB(A)	52/46/41	53/48/42
Unit dimensions (WxDxH)	mm	1068x675x235	1068x675x235
Packing dimensions (WxDxH)	mm		
Weight (Net/Gross)	kg	24/29	24/29
Drainage water pipe dia.	mm	25	25
Refrigerant pipe dia. (Liquid side/Gas side)	mm	6.35/12.7	9.52/15.9
	"	1/4 - 1/2	3/8 - 5/8
Controller	Kind	Remote control	Remote control

Floor standing unit **FS-G**

SLEEK AND COMPACT DESIGN

ECO FRIENDLY GAS R410A

IDEAL FOR LARGE ROOMS

EASY INSTALLATION

**NEWS
2015**

Functional specs



Main features

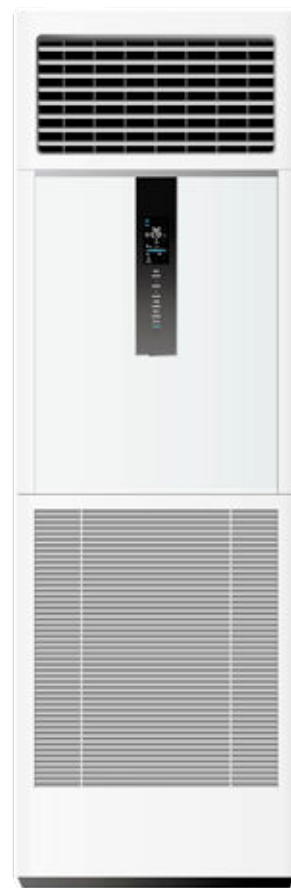
Parkair's floor standing split unit is ideal to cool large rooms and quickly reach the desired temperature.

It assures the utmost comfort thanks to its quiet operation, recent integration of a low noise fan and improvement in the air diffuser's design.

Thanks to the action of the horizontal and vertical baffles that evenly distribute conditioned air up to 15 metres away, it is the perfect solution to air condition shops, restaurants, offices and wide rooms. The front panel with LED display allows the conditioner to be easily managed and the desired temperature to be always under control.

Simple and easy to install, with a completely restyled design, it is the ideal choice to respond to sudden air conditioning needs. Especially quiet, it is fitted with a long-life air filter and takes very little space with a particularly low weight.

Design



Remote controller
RC-G
(included)

Special notes

Remote control



Easy Interface



Ideal applications

Uffici



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Bar & Ristoranti



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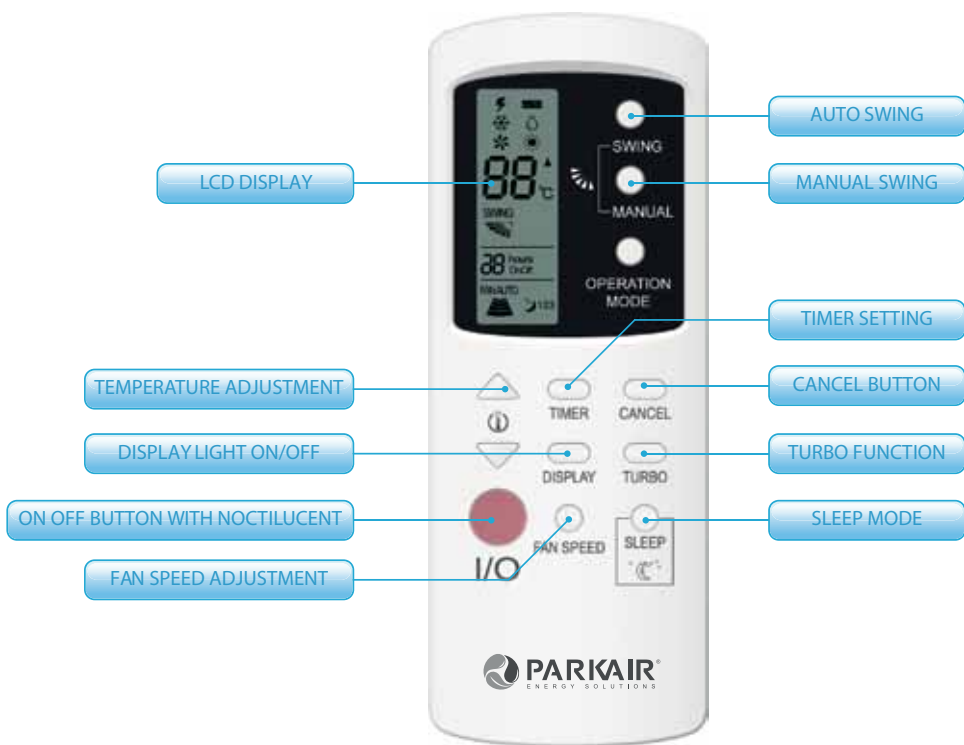
Technical data

Floor standing split unit FS-G		
Model		FS48-G
Code	-	221030
Power supply	V-ph-Hz	380V/50HZ
Cooling capacity	Btu/h	47754
	KW	14
Heating capacity	Btu/h	52530
	KW	15,4
Input Power	w	240
Fan Motor Speed (Hi/Med/Lo)	r/min	470/380/300
Air flow (Hi/Med/Lo)	m3/h	1900
Noise level (Hi/Med/Lo)	dB(A)	52
Unit dimensions (WxDxH)	mm	1900x600x350
Packing dimensions (WxDxH)	mm	2040x770x445
Weight (Net/Gross)	kg	60
Drainage water pipe dia.	mm	73
Refrigerant pipe dia. (Liquid side/Gas side)	mm	9,52/19
	"	3/8 - 3/4
Controller	Kind	Remote control

Remote controller

RC-G

Infrared remote control



Remote controller

RC-M

Infrared remote control

