

Client: Q Architectural Design Consultants Ltd  
 Project: 3 Gloucester Gate, Regent's Park, London NW1 4AD  
 Equipment: Daikin VRV Air-conditioning Heat Pump Systems:

Invisible System

Ref. 12342R - AC

Date: 28/03/2019

INVERTER Cooling & Heating- R410A

FCU	Floor/ Unit	Location (to be confirmed)	Area	W/M2	Load kW	Unit Type Concealed	Daikin Unit Model	Cooling uk. kW	Heating kW	Indoor Dim (HxWxD)	Controls
<b>System 1:</b>											
FCU -01	G.	Dining Room	30	120	3.6	Horizontal	FXDQ-A 40	3.6	5.0	200 x 950 x 620	Wired
FCU -02	G.	Kitchen	14	120	1.7	Horizontal	FXDQ-A 20	1.8	2.5	200 x 750 x 620	Wired
FCU -03	1st.	Reception	43	120	5.1	Floor	FXNQ-A 50	4.5	6.3	620 x 950 x 200	Wired
FCU -04	2nd.	Master Bed	33	120	4.0	Horizontal	FXDQ-A 50	4.5	6.3	200 x 950 x 620	Wired
OU 01	Heat Exchanger Module						RDXYQ 5T8			397x1456x1044	
	Compressor Module						RKXYQ 5T8			701x600x554	
<b>System 2:</b>											
FCU -05	1st.	TV Room	28	120	3.4	Floor	FXNQ-A 32	2.9	4.0	620 x 750 x 200	Wired
FCU -06	2nd.	Dressing	5	120	0.6	Horizontal	FXDQ-A 15	1.4	1.9	200 x 750 x 620	Wired
FCU -07	3rd.	Bedroom 02	25	120	2.9	Horizontal	FXDQ-A 32	2.9	4.0	200 x 750 x 620	Wired
FCU -08	3rd.	Bedroom 03	16	120	1.9	Horizontal	FXDQ-A 20	1.8	2.5	200 x 750 x 620	Wired
FCU -09	3rd.	Bedroom 04	9	120	1.0	Horizontal	FXDQ-A 15	1.4	1.9	200 x 750 x 620	Wired
FCU -10	4th	Play/Family Room	39	130	5.0	Floor	FXNQ-A 50	4.5	6.3	620 x 750 x 200	Wired
OU 02	Heat Exchanger Module						RDXYQ 5T8			397x1456x1044	
	Compressor Module						RKXYQ 5T8			701x600x554	



Wireless remote controller  
Signal receiver unit (Separate type)



01/04/2019

Daikin VRV Opt. 03 (28.03)

Client: Q Architectural Design Consultants Ltd

Invisible System - Grille Schedule

Ref. 12342R - AC

Project: 3 Gloucester Gate, Regent's Park, London NW1 4AD

01/04/2019

Equipment: Daikin VRV Air-conditioning Heat Pump Systems:

INVERTER Cooling & Heating- R410A

FCU	Floor Unit	Location (to be confirmed)	Area	W/M2	Load kW	Unit Type Concealed	Daikin Unit Model	Cooling Uk. kW	Heating kW	Indoor Dim (HxWxD)	Controls	Air Flow l/s	Grille Ref.	Grille size (mm)	Grille type	Orientation	PLASTER-IN FRAMES
<b>System 1:</b>																	
FCU -01	G.	Dining Room	30	120	3.6	Horizontal	FXDQ-A 40	3.6	5.0	200x950x620	Wired	175	SRW-01	1800x135	S&R	Wall	F1N/RC/RPF/PC (wall)
FCU -02	G.	Kitchen	14	120	1.7	Horizontal	FXDQ-A 20	1.8	2.5	200x750x620	Wired	133	SRW-02	1800x135	S&R	Wall	F1N/RC/RPF/PC (wall)
FCU -03	1st.	Reception	43	120	5.1	Floor	FXNQ-A 50	4.5	6.3	620x950x200	Wired	208	SW-03	1000x135	S	Wall	F1N/RC/RPF/PC (wall)
													RW-03	1000x135	R	Wall	F1N/RC/RPF/PC (wall)
FCU -04	2nd.	Master Bed	33	120	4.0	Horizontal	FXDQ-A 50	4.5	6.3	200x950x620	Wired	208	SRW-04	2000x135	S&R	Wall	F1N/RC/RPF/PC (wall)

<b>System 2:</b>																	
FCU -05	1st.	TV Room	28	120	3.4	Floor	FXNQ-A 32	2.9	4.0	620x750x200	Wired	133	SW-05	800x135	S	Wall	F1N/RC/RPF/PC (wall)
													RW-05	800x135	R	Wall	F1N/RC/RPF/PC (wall)
FCU -06	2nd.	Dressing	5	120	0.6	Horizontal	FXDQ-A 15	1.4	1.9	200x750x620	Wired	125	SRW-06	1800x135	S&R	Wall	F1N/RC/RPF/PC (wall)
FCU -07	3rd.	Bedroom 02	25	120	2.9	Horizontal	FXDQ-A 32	2.9	4.0	200x750x620	Wired	133	SRW-07	1800x135	S&R	Wall	F1N/RC/RPF/PC (wall)
FCU -08	3rd.	Bedroom 03	16	120	1.9	Horizontal	FXDQ-A 20	1.8	2.5	200x750x620	Wired	133	SW-08	1000x135	S	Wall	F1N/RC/RPF/PC (wall)
													RW-08	800x300	R	Ceiling	F45N/RC/RPF/PC (ceiling)
FCU -09	3rd.	Bedroom 04	9	120	1.0	Horizontal	FXDQ-A 15	1.4	1.9	200x750x620	Wired	125	SRW-09	1800x135	S&R	Wall	F1N/RC/RPF/PC (wall)
FCU -10	4th	Play/Family Room	39	130	5.0	Floor	FXNQ-A 50	4.5	6.3	620x750x200	Wired	208	SW-10	1000x135	S	Wall	F1N/RC/RPF/PC (wall)
													RW-10	1000x135	R	Wall	F1N/RC/RPF/PC (wall)