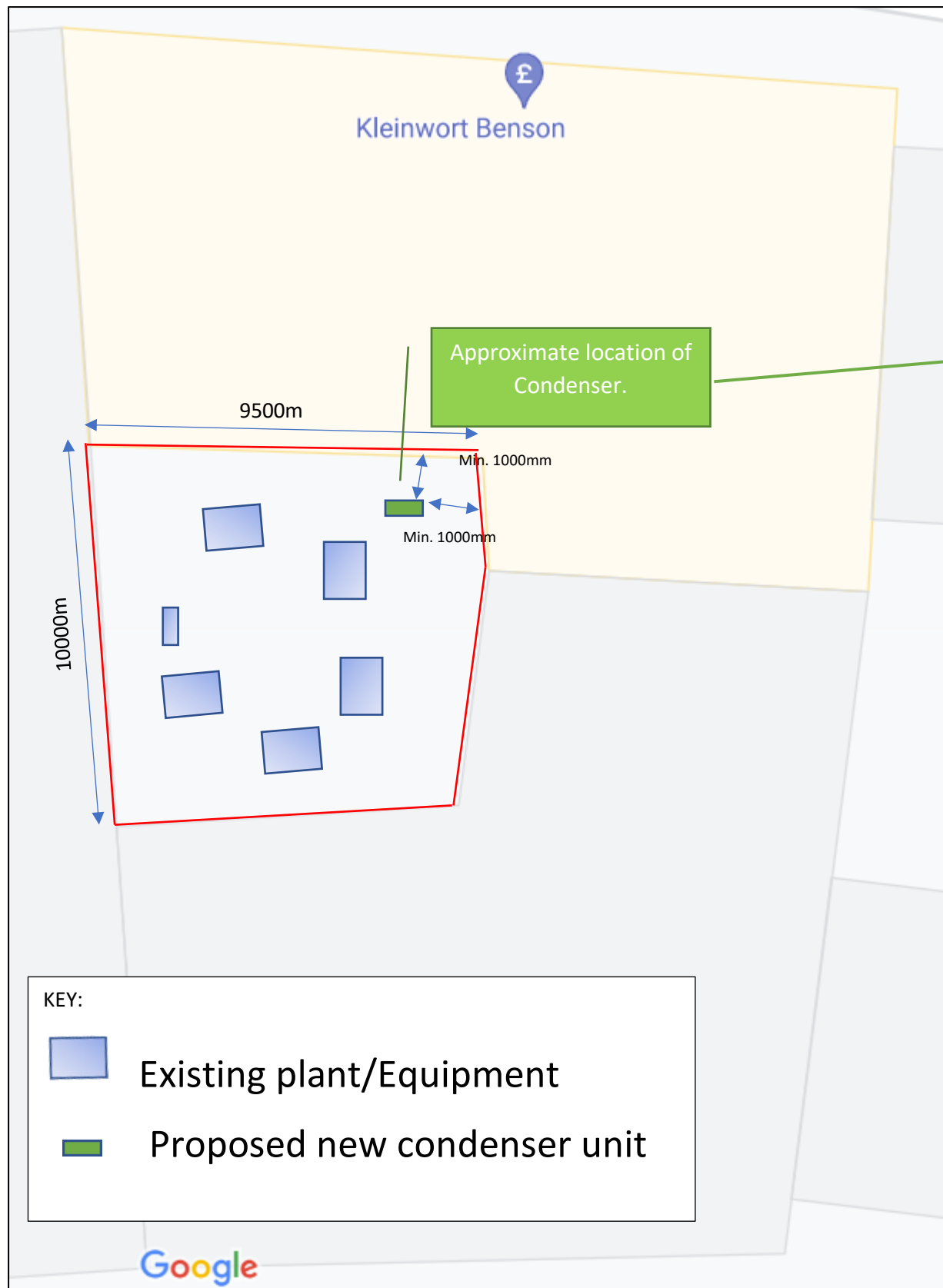


- The proposed units will be Blue Evolution – ref: FTXM25R (located internally within Comms Room) and RXM25R9 (to be sited externally within courtyard roof as indicated).
- Condenser unit to be sited min. 1000mm from any external wall surface.
- Roof condenser unit size – 295mm high x 778mm wide x 272mm deep.
- All installed as per manufacturer’s instructions.
- Condenser units will be installed onto existing flat roof coverings using Big Foot Systems FIX-IT-FOOT system.
- Manufacturers unit specification sheet attached.



CLIENT NAME AND ADDRESS:

SEQUENT
St Julian's Court, St Julian's Avenue, St Peter Port,
Guernsey, GY1 6AX

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The proposals contained in this drawing forms the basis of our contract, any changes to which must be arranged in writing and may require alterations to prices and/or delivery dates.

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BLUEEVOLUTION

perfera

FTXM-R / RXM-R

Wall Mounted – Standard Inverter



RXM42-60R



WI-FI CONTROL VIA APP



WI-FI ADAPTOR INCLUDED AS STANDARD

Accessories:

Accessory Ref	Description	Trade Price
EKRS21	Wire harness for S21 port for all marked (*) options	£9.00
BRC073*	Wired remote control - connection cable required	£98.00
BRCW901A03	3m extension cord required for wired remote controller BRC073	£17.00
BRCW901A08	8m extension cord required for wired remote controller BRC073	£25.00
K.CGM	Condensing unit guard (1150 x 1150 x 650)	£367.00
K.CGS	Condensing unit guard (750 x 1050 x 460)	£265.00
K.CWB90-2	Wall bracket (90kg, 500mm support arm)	£42.00
K.DT1	Condensate drip tray for use with K.CWB90-2	£65.00
KLIC-DDV3*	KNX interface for Split type systems	£203.00
KRP413A15*	Adaptor PCB for remote on/off control - constant/pulse contact	£91.00
KRP928A25*	Adaptor PCB for interface to Daikin centralised control systems	£163.00
RTD-RA*	Adaptor PCB for Modbus connection and/or extended system functions	£188.00

Indoor Units			FTXM20R	FTXM25R	FTXM35R	FTXM42R	FTXM50R	FTXM60R	FTXM71R
Capacity	UK Total Cooling	kW	1.95	2.44	3.32	4.11	4.89	5.86	6.94
	UK Sensible Cooling	kW	1.95	1.73	2.31	2.74	3.55	3.84	4.57
	Nominal Cooling	kW	2.0	2.5	3.4	4.2	5.0	6.0	7.1
	Nominal Heating	kW	2.5	2.8	4.0	5.4	5.8	7.0	8.2
Seasonal Efficiency (EN14825) COOLING	Energy Label		A+++	A+++	A+++	A++	A++	A++	A++
	Pdesign	kW	2.0	2.5	3.4	4.2	5.0	6.0	7.1
	SEER		8.65	8.65	8.65	7.85	7.41	6.90	6.2
	Annual Energy Consumption	kWh	81	101	137	187	236	304	401
Seasonal Efficiency (EN14825) HEATING	Energy Label		A+++	A+++	A+++	A++	A++	A+	A+
	Pdesign	kW	2.3	2.4	2.5	4.0	4.6	4.8	6.2
	SCOP		5.10	5.10	5.10	4.71	4.71	4.30	4.10
	Annual Energy Consumption	kWh	631	659	686	1189	1368	1562	2117
Air Flow Rate (Cooling)	High / Med / Low / Silent	m ³ /sec	0.175 / 0.125 / 0.095 / 0.072	0.175 / 0.127 / 0.095 / 0.068	0.188 / 0.130 / 0.100 / 0.070	0.198 / 0.150 / 0.108 / 0.072	0.263 / 0.233 / 0.190 / 0.138	0.278 / 0.233 / 0.197 / 0.152	0.282 / 0.250 / 0.203 / 0.167
Dimensions	Height	mm	295	295	295	295	299	299	299
	Width	mm	778	778	778	778	998	998	998
	Depth	mm	272	272	272	272	292	292	292
Weight		kg	10	10	10	10	14.5	14.5	14.5
Sound Pressure (Cooling)	High / Med / Low / Silent	dB(A)	41 / 33 / 25 / 19	41 / 33 / 25 / 19	45 / 33 / 29 / 19	45 / 39 / 30 / 21	44 / 40 / 36 / 27	46 / 42 / 37 / 30	47 / 43 / 38 / 32
Sound Pressure (Heating)	High / Med / Low / Silent	dB(A)	39 / 34 / 26 / 20	39 / 34 / 27 / 20	39 / 35 / 28 / 20	45 / 39 / 29 / 21	43 / 39 / 34 / 31	45 / 41 / 36 / 33	46 / 42 / 37 / 34
Sound Power (Cooling)		dB(A)	57	57	58	60	58	60	60
Outdoor Units			RXM20R9	RXM25R9	RXM35R9	RXM42R	RXM50R	RXM60R	RXM71R
Dimensions	Height x Width x Depth	mm	550 x 765 x 285	550 x 765 x 285	550 x 765 x 285	734 x 870 x 373	734 x 870 x 373	734 x 870 x 373	734 x 954 x 401
Weight		kg	32	32	32	49	49	49	55
Electrical Details	Power Supply		1ph	1ph	1ph	1ph	1ph	1ph	1ph
	Maximum Input Current (MCA)	A	8.93	9.71	9.76	10.36	14.54	15.09	19.78
	Max Fuse Size	A	10	16	16	16	16	16	20
Interconnection Wiring	Core / Cable size		3+E / 1.5	3+E / 1.5	3+E / 1.5	3+E / 1.5	3+E / 1.5	3+E / 1.5	3+E / 1.5
Piping Connections	Liquid / Gas	inches (mm)	1/4 (6.4) / 3/8 (9.5)	1/4 (6.4) / 3/8 (9.5)	1/4 (6.4) / 3/8 (9.5)	1/4 (6.4) / 3/8 (9.5)	1/4 (6.4) / 1/2 (12.7)	1/4 (6.4) / 1/2 (12.7)	1/4 (6.4) / 5/8 (15.9)
	Pipework								
Pipework	Maximum Length	m	20	20	20	30	30	30	30
	Maximum Vertical Rise	m	15	15	15	20	20	20	20
	Precharged to	m	10	10	10	10	10	10	10
	Additional Charge	g/m	20	20	20	20	20	20	20
	Holding Charge	kg	0.76	0.76	0.76	1.10	1.15	1.15	1.15
Sound Pressure (Cooling)	Nominal	dB(A)	46	46	49	48	48	48	47
Sound Pressure (Heating)	Nominal	dB(A)	47	47	49	48	49	49	48
Sound Power (Cooling)		dB(A)	59	58	61	62	62	63	66
Operating Range (Cooling)	Min / Max	°CDB	-10 / 50	-10 / 50	-10 / 50	-10 / 50	-10 / 50	-10 / 50	-10 / 46
Operating Range (Heating)	Min / Max	°CWB	-21 / 18	-21 / 18	-21 / 18	-21 / 18	-21 / 18	-21 / 18	-15 / 18
Air Flow Rate (Cooling)	Nominal	m ³ /sec	0.600	0.472	0.600	0.777	0.777	0.777	0.817
Meets ETL criteria			●	●	●	●	●	●	
Indoor Unit Trade Price			£176.00	£189.00	£216.00	£242.00	£335.00	£341.00	£454.00
Condensing Unit Trade Price			£497.00	£540.00	£628.00	£708.00	£787.00	£838.00	£1,149.00
Total System Price			£673.00	£729.00	£844.00	£950.00	£1,122.00	£1,179.00	£1,603.00

Notes & Features:

- › All fan coils are supplied with infrared remote controller ARC466A67 (7-day schedule timer)
- › All fan coils have auto restart after power failure
- › Wired controller, KLIC-DI and RTD-RA options cannot be combined
- › Night set mode
- › Air purification using Flash Streamer technology
- › Presence sensor and 2-area intelligent eye
- › 5 fan speeds can be selected; from high to super low
- › Heat boost function to reach set point quicker during start-up
- › Can be connected with R410A Mini VRV using BPMK boxes
- › RXM20-35R9 can reduce the sound power by a further 6 dB(A)