

Key Technologies

									

Technical specifications WY LINE

MODEL Single				PQHY-P200YLM-A1	PQHY-P250YLM-A1	PQHY-P300YLM-A1
HP				8	10	12
Power supply	Phases/Voltage/Freq.	V/Hz/n°	3-phase 380-400-415V 50Hz			
Cooling	Capacity*1	kW		22.4	28.0	33.5
	Power input	kW		3.71	4.90	6.04
	EER			6.03	5.71	5.54
	SEER			8.12	8.16	7.42
	Temperature operating field	Indoor WB °C Water °C		15.0~24.0 10.0~45.0	15.0~24.0 10.0~45.0	15.0~24.0 10.0~45.0
Heating	Capacity*2	kW		25.0	31.5	37.5
	Power input	kW		3.97	5.08	6.25
	COP			6.29	6.20	6.00
	SCOP			4.90	4.61	4.55
	Temperature operating field	Indoor DB °C Water °C		15.0~27.0 10.0~45.0	15.0~27.0 10.0~45.0	15.0~27.0 10.0~45.0
Sound power level*3		dB(A)		46	48	54
Connectable indoor units	Total capacity			50 to 130% of O.U. capacity	50 to 130% of O.U. capacity	50 to 130% of O.U. capacity
	Model/Quantity			P15~P250/1~17	P15~P250/1~21	P15~P250/1~26
Ø Ref. piping	Liquid	mm		9.52	9.52	9.52
	Gas			19.05	22.2	22.2
Circulating Water	Flow rate	m³/h		5.76	5.76	5.76
	Operating volume range			3.0~7.2	3.0~7.2	3.0~7.2
	Pressure drop	kPa		24	24	24
	Heat exchanger volume	l		5	5.0	5.0
External dimensions		mm		1100 x 880 x 550	1100 x 880 x 550	1100 x 880 x 550
Net weight		kg		174	174	174
Ref. Charge R410A/CO ₂ Eq		kg/Tons		5.0 / 10.44	5.0 / 10.44	5.0 / 10.44

*1 Nominal cooling conditions: Indoor: 27°C DB / 19°C WB. Water temperature 30°C. Piping length 7.5 m, vertical difference 0 m.

*2 Nominal heating conditions: Indoor 20°C DB. Water temperature 20°C. Piping length 7.5 m, vertical difference 0 m.

*3 Values measured in anechoic chamber.

*4 GWP value of HFC R410A 2088 according to 517 / 2014.

Technical specifications WY LINE

MODEL Single				PQHY-P350YLM-A1	PQHY-P400YLM-A1	PQHY-P450YLM-A1	PQHY-P500YLM-A1	PQHY-P550YLM-A1	PQHY-P600YLM-A1
HP				14	16	18	20	22	24
Power supply	Phases/Voltage/Freq.	V/Hz/n°	3-phase 380-400-415V 50Hz						
Cooling	Capacity*1	kW		40.0	45.0	50.0	56.0	63.0	69.0
	Power input	kW		7.14	8.03	9.29	11.17	12.54	14.49
	EER			5.60	5.60	5.38	5.01	5.02	4.76
	SEER			7.44	7.40	6.62	6.30	6.89	6.89
	Temperature operating field	Indoor WB °C Water °C		15.0~24.0 10.0~45.0	15.0~24.0 10.0~45.0	15.0~24.0 10.0~45.0	15.0~24.0 10.0~45.0	15.0~24.0 10.0~45.0	15.0~24.0 10.0~45.0
Heating	Capacity*2	kW		45.0	50.0	56	63.0	69.0	76.5
	Power input	kW		7.53	8.37	9.79	11.43	12.27	14.51
	COP			5.97	5.97	5.72	5.51	5.62	5.27
	SCOP			4.29	4.25	4.17	4.04	3.77	3.51
	Temperature operating field	Indoor DB °C Water °C		15.0~27.0 10.0~45.0	15.0~27.0 10.0~45.0	15.0~27.0 10.0~45.0	15.0~27.0 10.0~45.0	15.0~27.0 10.0~45.0	15.0~27.0 10.0~45.0
Sound power level*3		dB(A)		52	52	54	54	56.5	56.5
Connectable indoor units	Total capacity			50 to 130% of O.U. capacity	50 to 130% of O.U. capacity	50 to 130% of O.U. capacity	50 to 130% of O.U. capacity	50 to 130% of O.U. capacity	50 to 130% of O.U. capacity
	Model/Quantity			P15~P250/1~30	P15~P250/1~34	P15~P250/1~39	P15~P250/1~43	P15~P250/2~47	P15~P250/2~50
Ø Ref. piping	Liquid	mm		12.7	15.88	15.88	15.88	15.88	15.88
	Gas			28.58	28.58	28.58	28.58	28.58	28.58
Circulating Water	Flow rate	m³/h		7.20	7.20	7.20	7.20	11.52	11.52
	Operating volume range			4.5~11.6	4.5~11.6	4.5~11.6	4.5~11.6	6.0~14.4	6.0~14.4
	Pressure drop	kPa		44	44	44	44	45	45
	Heat exchanger volume	l		5.0	5.0	5.0	5.0	5.0	5.0
External dimensions		mm		1450 x 880 x 550	1450 x 880 x 550	1450 x 880 x 550	1450 x 880 x 550	1450 x 880 x 550	1450 x 880 x 550
Net weight		kg		217	217	217	217	246	246
Ref. Charge R410A/CO ₂ Eq		kg/Tons		6.0 / 12.53	6.0 / 12.53	6.0 / 12.53	6.0 / 12.53	11.7 / 24.43	11.7 / 24.43

Technical specifications WY LINE

MODEL Double				PQHY-P400YSLM-A1	PQHY-P450YSLM-A1	PQHY-P500YSLM-A1	PQHY-P550YSLM-A1	PQHY-P600YSLM-A1
HP				16	18	20	22	24
Modules				PQHY-P200YLM-A PQHY-P200YLM-A	PQHY-P250YLM-A PQHY-P200YLM-A	PQHY-P250YLM-A PQHY-P250YLM-A	PQHY-P300YLM-A PQHY-P250YLM-A	PQHY-P300YLM-A PQHY-P300YLM-A
Twinning joint				CMY-Y100VBK3				
Power supply	Phases/Voltage/Freq.	V/Hz/n°		3 phase 380-400-415V 50Hz				
Cooling	Capacity* ¹	kW		45.0	50.0	56.0	63.0	69.0
	Power input	kW		7.70	8.78	10.12	11.55	12.84
	EER			5.84	5.69	5.53	5.45	5.37
	SEER			-	-	-	-	-
	Temperature operating field	Indoor WB	°C	15.0~24.0	15.0~24.0	15.0~24.0	15.0~24.0	15.0~24.0
Heating	Capacity* ²	kW		50.0	56.0	63.0	69.0	76.5
	Power input	kW		7.94	8.97	10.16	11.31	12.75
	COP			6.29	6.24	6.20	6.10	6.0
	SCOP			-	-	-	-	-
	Temperature operating field	Indoor DB	°C	15.0~27.0	15.0~27.0	15.0~27.0	15.0~27.0	15.0~27.0
Sound power level* ³			dB(A)	49	50	51	55	57
Connectable indoor units	Total capacity			50 to 130% of O.U. capacity	50 to 130% of O.U. capacity	50 to 130% of O.U. capacity	50 to 130% of O.U. capacity	50 to 130% of O.U. capacity
	Model/Quantity			P15~P250/1~34	P15~P250/1~39	P15~P250/1~43	P15~P250/2~47	P15~P250/2~50
Ø Ref. piping	Liquid/Gas	mm		15.88/28.58	15.88/28.58	15.88/28.58	15.88/28.58	15.88/28.58
Circulating Water	Flow rate	m³/h		5.76+5.76	5.76+5.76	5.76+5.76	5.76+5.76	5.76+5.76
	Operating volume range			3+3~7.2+7.2	3+3~7.2+7.2	3+3~7.2+7.2	3+3~7.2+7.2	3+3~7.2+7.2
	Pressure drop	kPa		24+24	24+24	24+24	24+24	24+24
	Heat exchanger volume	l		5.0+5.0	5.0+5.0	5.0+5.0	5.0+5.0	5.0+5.0
External dimentions		mm		1100 x 880 x 550 1100 x 880 x 550	1100 x 880 x 550 1100 x 880 x 550	1100 x 880 x 550 1100 x 880 x 550	1100 x 880 x 550 1100 x 880 x 550	1100 x 880 x 550 1100 x 880 x 550
Net weight		kg		174+174	174+174	174+174	174+174	174+174
Ref. Charge R410**/CO ₂ Eq		kg/Tons		5.0+5.0/20.88	5.0+5.0/20.88	5.0+5.0/20.88	5.0+5.0/20.88	5.0+5.0/20.88

*¹ Nominal cooling conditions: Indoor: 27°C DB / 19°C WB. Water temperature 30°C. Piping length 7.5 m, vertical difference 0 m.

*² Nominal heating conditions: Indoor 20°C DB. Water temperature 20°C. Piping length 7.5 m, vertical difference 0 m.

*³ Values measured in anechoic chamber.

** GWP value of HFC R410A 2088 according to 517 / 2014.

Technical specifications WY LINE

MODEL Double				PQHY-P700YSLM-A1	PQHY-P750YSLM-A1	PQHY-P800YSLM-A1	PQHY-P850YSLM-A1	PQHY-P900YSLM-A1
HP				28	30	32	34	36
Modules				PQHY-P350YLM-A PQHY-P350YLM-A	PQHY-P400YLM-A PQHY-P350YLM-A	PQHY-P400YLM-A PQHY-P400YLM-A	PQHY-P450YLM-A PQHY-P400YLM-A	PQHY-P450YLM-A PQHY-P450YLM-A
Twinning joint				CMY-Y200VBK2				
Power supply	Phases/Voltage/Freq.	V/Hz/n°		3 phase 380-400-415V 50Hz				
Cooling	Capacity* ¹	kW		80.0	85.0	90.0	96.0	101.0
	Power input	kW		14.73	15.64	16.57	18.03	19.38
	EER			5.43	5.43	5.43	5.32	5.21
	SEER			-	-	-	-	-
	Temperature operating field	Indoor WB	°C	15.0~24.0	15.0~24.0	15.0~24.0	15.0~24.0	15.0~24.0
Heating	Capacity* ²	kW		50.0	56.0	63.0	69.0	76.5
	Power input	kW		7.94	8.97	10.16	11.31	12.75
	COP			6.29	6.24	6.20	6.10	6.0
	SCOP			-	-	-	-	-
	Temperature operating field	Indoor DB	°C	15.0~27.0	15.0~27.0	15.0~27.0	15.0~27.0	15.0~27.0
Sound power level* ³			dB(A)	55	55	55	56	57
Connectable indoor units	Total capacity			50 to 130% of O.U. capacity	50 to 130% of O.U. capacity	50 to 130% of O.U. capacity	50 to 130% of O.U. capacity	50 to 130% of O.U. capacity
	Model/Quantity			P15~P250/2~50	P15~P250/2~50	P15~P250/2~50	P15~P250/2~50	P15~P250/2~50
Ø Ref. piping	Liquid/Gas	mm		19.05/34.93	19.05/34.93	19.05/34.93	19.05/41.28	19.05/41.28
Circulating Water	Flow Rate	m³/h		7.20+7.20	7.20+7.20	7.20+7.20	7.20+7.20	7.20+7.20
	Operating volume range			4.5+4.5~11.6+11.6	4.5+4.5~11.6+11.6	4.5+4.5~11.6+11.6	4.5+4.5~11.6+11.6	4.5+4.5~11.6+11.6
	Pressure drop	kPa		44+44	44+44	44+44	44+44	44+44
	Heat exchanger volume	l		5.0+5.0	5.0+5.0	5.0+5.0	5.0+5.0	5.0+5.0
External dimentions		mm		1450 x 880 x 550 1450 x 880 x 550	1450 x 880 x 550 1450 x 880 x 550	1450 x 880 x 550 1450 x 880 x 550	1450 x 880 x 550 1450 x 880 x 550	1450 x 880 x 550 1450 x 880 x 550
Net weight		kg		217+217	217+217	217+217	217+217	217+217
Ref. Charge R410**/CO ₂ Eq		kg/Tons		6.0+6.0/25.06	6.0+6.0/25.06	6.0+6.0/25.06	6.0+6.0/25.06	6.0+6.0/25.06

*¹ Nominal cooling conditions: Indoor: 27°C DB / 19°C WB. Water temperature 30°C. Piping length 7.5 m, vertical difference 0 m.

*² Nominal heating conditions: Indoor 20°C DB. Water temperature 20°C. Piping length 7.5 m, vertical difference 0 m.

*³ Values measured in anechoic chamber.

** GWP value of HFC R410A 2088 according to 517 / 2014.

Technical specifications WR2 LINE

MODEL Single				PQRY-P200YLM-A1	PQRY-P250YLM-A1	PQRY-P300YLM-A1
HP				8	10	12
Power supply	Phases/Voltage/Freq.	V/Hz/n°	3 phase 380-400-415V 50Hz			
Cooling	Capacity*1	kW		22.4	28.0	33.5
	Power input	kW		3.71	4.90	6.04
	EER			6.03	5.71	5.54
	SEER			7.91	7.99	7.30
	Temperature operating field	Indoor WB	°C	15.0~24.0	15.0~24.0	15.0~24.0
		Water	°C	10.0~45.0	10.0~45.0	10.0~45.0
Heating	Capacity*2	kW		25.0	31.5	37.5
	Power input	kW		3.97	5.08	6.25
	COP			6.29	6.20	6.00
	SCOP			4.90	4.61	4.55
	Temperature operating field	Indoor DB	°C	15.0~27.0	15.0~27.0	15.0~27.0
		Water	°C	10.0~45.0	10.0~45.0	10.0~45.0
Sound power level*3		dB(A)		46	48	54
Connectable indoor units	Total capacity			50 to 150% of O.U. capacity	50 to 150% of O.U. capacity	50 to 150% of O.U. capacity
	Model/Quantity			P15~P250/1~20	P15~P250/1~25	P15~P250/1~30
Ø Ref. piping	Liquid	mm		15.88	19.05	19.05
	Gas	mm		19.05	22.2	22.2
Circulating Water	Flow Rate	m³/h		5.76	5.76	5.76
	Operating volume range			3.0~7.2	3.0~7.2	3.0~7.2
	Pressure drop	kPa		24	24	24
	Heat exchanger volume	l		5.0	5.0	5.0
External dimentions		mm		1100 x 880 x 550	1100 x 880 x 550	1100 x 880 x 550
Net weight		kg		172	172	172
Ref. Charge R410**/CO ₂ Eq		kg/Tons		5.0 /10.44	5.0 /10.44	5.0 /10.44

*1 Nominal cooling conditions: Indoor: 27°C DB / 19°C WB. Water temperature 30°C. Piping length 7.5 m, vertical difference 0 m.

*2 Nominal heating conditions: Indoor 20°C DB. Water temperature 20°C. Piping length 7.5 m, vertical difference 0 m.

*3 Values measured in anechoic chamber.

*4 GWP value of HFC R410A 2088 according to 517 / 2014.

Technical specifications WR2 LINE

MODEL Single				PQRY-P350YLM-A1	PQRY-P400YLM-A1	PQRY-P450YLM-A1	PQRY-P500YLM-A1	PQRY-P550YLM-A1	PQRY-P600YLM-A1
HP				14	16	18	20	22	24
Power supply	Phases/Voltage/Freq.	V/Hz/n°	3 phase 380-400-415V 50Hz						
Cooling	Capacity*1	kW		40.0	45.0	50.0	56.0	63.0	69.0
	Power input	kW		7.14	8.03	9.29	11.17	12.54	14.49
	EER			5.60	5.60	5.38	5.01	5.02	4.76
	SEER			7.34	7.31	6.56	6.25	6.84	6.84
	Temperature operating field	Indoor WB	°C	15.0~24.0	15.0~24.0	15.0~24.0	15.0~24.0	15.0~24.0	15.0~24.0
		Water	°C	10.0~45.0	10.0~45.0	10.0~45.0	10.0~45.0	10.0~45.0	10.0~45.0
Heating	Capacity*2	kW		45.0	50.0	56.0	63.0	69.0	76.5
	Power input	kW		7.53	8.37	9.79	11.43	12.27	14.51
	COP			5.97	5.97	5.72	5.51	5.62	5.27
	SCOP			4.29	4.25	4.17	4.04	3.77	3.51
	Temperature operating field	Indoor DB	°C	15.0~27.0	15.0~27.0	15.0~27.0	15.0~27.0	15.0~27.0	15.0~27.0
		Water	°C	10.0~45.0	10.0~45.0	10.0~45.0	10.0~45.0	10.0~45.0	10.0~45.0
Sound power level*3		dB(A)		52	52	54	54	56.5	56.5
Connectable indoor units	Total capacity			50 to 150% of O.U. capacity					
	Model/Quantity			P15~P250/1~35	P15~P250/1~40	P15~P250/1~45	P15~P250/1~50	P15~P250/2~50	P15~P250/2~50
Ø Ref. piping	Liquid	mm		22.2	22.2	22.2	22.2	22.2	22.2
	Gas	mm		28.58	28.58	28.58	28.58	28.58	34.93
Circulating Water	Flow Rate	m³/h		7.20	7.20	7.20	7.20	11.52	11.52
	Operating volume range			4.5~11.6	4.5~11.6	4.5~11.6	4.5~11.6	6.0~14.4	6.0~14.4
	Pressure drop	kPa		44	44	44	44	45	45
	Heat exchanger volume	l		5	5	5	5	10	10
External dimentions		mm		1450 x 880 x 550	1450 x 880 x 550	1450 x 880 x 550	1450 x 880 x 550	1450 x 880 x 550	1450 x 880 x 550
Net weight		kg		216	216	216	216	246	246
Ref. Charge R410**/CO ₂ Eq		kg/Tons		6.0 /12.53	6.0 /12.53	6.0 /12.53	6.0 /12.53	11.7/24.43	11.7/24.43

*1 Nominal cooling conditions: Indoor: 27°C DB / 19°C WB. Water temperature 30°C. Piping length 7.5 m, vertical difference 0 m.

*2 Nominal heating conditions: Indoor 20°C DB. Water temperature 20°C. Piping length 7.5 m, vertical difference 0 m.

*3 Values measured in anechoic chamber.

*4 GWP value of HFC R410A 2088 according to 517 / 2014

Technical specifications WR2 LINE

MODEL Double				PQRY-P400YSLM-A1	PQRY-P450YSLM-A1	PQRY-P500YSLM-A1	PQRY-P550YSLM-A1	PQRY-P600YSLM-A1
HP				16	18	20	22	24
Modules				PQRY-P200YLM-A PQRY-P200YLM-A	PQRY-P250YLM-A PQRY-P200YLM-A	PQRY-P250YLM-A PQRY-P250YLM-A	PQRY-P300YLM-A PQRY-P250YLM-A	PQRY-P300YLM-A PQRY-P300YLM-A
Twinning joint				CMY-Q100VBK				
Power supply	Phases/Voltage/Freq.		V/Hz/n°	3-phase 380-400-415V 50Hz				
Cooling	Capacity*1		kW	45.0	50.0	56.0	63.0	69.0
	Power input		kW	7.70	8.78	10.12	11.55	12.84
	EER			5.84	5.69	5.53	5.45	5.37
	SEER			-	-	-	-	-
	Temperature operating field	Indoor WB Water	°C	15.0~24.0 10.0~45.0	15.0~24.0 10.0~45.0	15.0~24.0 10.0~45.0	15.0~24.0 10.0~45.0	15.0~24.0 10.0~45.0
Heating	Capacity*2		kW	50.0	56.0	63.0	69.0	76.5
	Power input		kW	7.94	8.97	10.16	11.31	12.75
	COP			6.29	6.24	6.20	6.10	6.00
	SCOP			-	-	-	-	-
	Temperature operating field	Indoor DB Water	°C	15.0~27.0 10.0~45.0	15.0~27.0 10.0~45.0	15.0~27.0 10.0~45.0	15.0~27.0 10.0~45.0	15.0~27.0 10.0~45.0
Sound power level*3			dB(A)	49	50	51	55	57
Connectable indoor units	Total capacity			50 to 150% of O.U. capacity	50 to 150% of O.U. capacity	50 to 150% of O.U. capacity	50 to 150% of O.U. capacity	50 to 150% of O.U. capacity
	Model/Quantity			P15~P250/1~40	P15~P250/1~45	P15~P250/1~50	P15~P250/1~50	P15~P250/2~50
Ø Ref. piping	Liquid/Gas		mm	22.2/28.58	22.2/28.58	22.2/28.58	22.2/28.58	22.2/34.93
Circulating Water	Flow Rate		m³/h	5.76 + 5.76	5.76 + 5.76	5.76 + 5.76	5.76 + 5.76	5.76 + 5.76
	Operating volume range			3+3 ~ 7.2+7.2	3+3 ~ 7.2+7.2	3+3 ~ 7.2+7.2	3+3 ~ 7.2+7.2	3+3 ~ 7.2+7.2
	Pressure drop		kPa	24 + 24	24 + 24	24 + 24	24 + 24	24 + 24
	Heat exchanger volume		l	5.0 + 5.0	5.0 + 5.0	5.0 + 5.0	5.0 + 5.0	5.0 + 5.0
External dimentions			mm	1100 x 880 x 550 1100 x 880 x 550	1100 x 880 x 550 1100 x 880 x 550	1100 x 880 x 550 1100 x 880 x 550	1100 x 880 x 550 1100 x 880 x 550	1100 x 880 x 550 1100 x 880 x 550
Net weight			kg	172+172	172+172	172+172	172+172	172+172
Ref. Charge R410**/CO ₂ Eq			kg/Tons	5.0+5.0 /20.88	5.0+5.0 /20.88	5.0+5.0 /20.88	5.0+5.0 /20.88	5.0+5.0 /20.88

Technical specifications WR2 LINE

MODEL Double				PQRY-P700YSLM-A1	PQRY-P750YSLM-A1	PQRY-P800YSLM-A1	PQRY-P850YSLM-A1	PQRY-P900YSLM-A1
HP				28	30	32	34	36
Modules				PQRY-P350YLM-A PQRY-P350YLM-A	PQRY-P400YLM-A PQRY-P350YLM-A	PQRY-P400YLM-A PQRY-P400YLM-A	PQRY-P450YLM-A PQRY-P400YLM-A	PQRY-P450YLM-A PQRY-P450YLM-A
Twinning joint				CMY-Q100VBK				
Power supply	Phases/Voltage/Freq.		V/Hz/n°	3-phase 380-400-415V 50Hz				
Cooling	Capacity*1		kW	80.0	85.0	90.0	96.0	101.0
	Power input		kW	14.73	15.64	16.57	18.03	19.38
	EER			5.43	5.43	5.43	5.32	5.21
	SEER			-	-	-	-	-
	Temperature operating field	Indoor WB	°C	15.0~24.0	15.0~24.0	15.0~24.0	15.0~24.0	15.0~24.0
Heating			°C	10.0~45.0	10.0~45.0	10.0~45.0	10.0~45.0	10.0~45.0
	Capacity*2		kW	88	95.0	100.0	108.0	113.0
	Power input		kW	14.73	15.90	16.75	18.49	19.74
	COP			5.97	5.97	5.97	5.84	5.72
	SCOP			-	-	-	-	-
	Temperature operating field	Indoor DB	°C	15.0~27.0	15.0~27.0	15.0~27.0	15.0~27.0	15.0~27.0
			°C	10.0~45.0	10.0~45.0	10.0~45.0	10.0~45.0	10.0~45.0
Sound power level*3			dB(A)	55	55	55	56	57
Connectable indoor units	Total capacity			50 to 150% of O.U. capacity	50 to 150% of O.U. capacity	50 to 150% of O.U. capacity	50 to 150% of O.U. capacity	50 to 150% of O.U. capacity
	Model/Quantity			P15~P250/2~50	P15~P250/2~50	P15~P250/2~50	P15~P250/2~50	P15~P250/2~50
Ø Ref. piping	Liquid/Gas		mm	28.58/34.93	28.58/34.93	28.58/34.93	28.58/41.28	28.58/41.28
Circulating Water	Flow Rate		m³/h	7.20 + 7.20	7.20 + 7.20	7.20 + 7.20	7.20 + 7.20	7.20 + 7.20
	Operating volume range			4.5+4.5 ~ 11.6+11.6	4.5+4.5 ~ 11.6+11.6	4.5+4.5 ~ 11.6+11.6	4.5+4.5 ~ 11.6+11.6	4.5+4.5 ~ 11.6+11.6
	Pressure drop		kPa	44 + 44	44 + 44	44 + 44	44 + 44	44 + 44
	Heat exchanger volume		l	5.0 + 5.0	5.0 + 5.0	5.0 + 5.0	5.0 + 5.0	5.0 + 5.0
External dimentions			mm	1450 x 880 x 550 1450 x 880 x 550	1450 x 880 x 550 1450 x 880 x 550	1450 x 880 x 550 1450 x 880 x 550	1450 x 880 x 550 1450 x 880 x 550	1450 x 880 x 550 1450 x 880 x 550
Net weight			kg	216 + 216	216 +216	216 + 216	216 +216	216 + 216
Ref. Charge R410**/CO ₂ Eq			kg/Tons	6.0+6.0 /25.06	6.0 + 6.0 /25.06	6.0 + 6.0 /25.06	6.0 + 6.0 /25.06	6.0 + 6.0 /25.06

*1 Nominal cooling conditions: Indoor: 27°C DB / 19°C WB. Water temperature 30°C. Piping length 7.5 m, vertical difference 0 m.

*2 Nominal heating conditions: Indoor 20°C DB. Water temperature 20°C. Piping length 7.5 m, vertical difference 0 m.

*3 Values measured in anechoic chamber.

** GWP value of HFC R410A 2088 according to 517 / 2014