

CLIMMA COMPACT MK3 - Product details and technical specifications

PRODUCT CODE – Codice prodotto

		Compact 3.5	Compact 5	Compact 7	Compact 9	Compact 10	Compact 12	Compact 16	Compact 17	Compact 24	Compact 27
230/1/50	EH	-	MCN5K3EHU	MCN7K3EHU	MCN9K3EHU	MCN10K3EHU	MCN12K3EHU	MCN16K3EHU	MCN17K3EHU	MCN24K3EHU	-
	RC	MC35K3RCU	MCN5K3RCU	MCN7K3RCU	MCN9K3RCU	MCN10K3RCU	MCN12K3RCU	MCN16K3RCU	MCN17K3RCU	MCN24K3RCU	-
	CO	MC35K3COU	MCN5K3COU	MCN7K3COU	MCN9K3COU	MCN10K3COU	MCN12K3COU	MCN16K3COU	MCN17K3COU	MCN24K3COU	-
230/1/60	EH	-	-	MCN7K3EHW	-	MCN10K3EHW	MCN12K3EHW	MCN16K3EHW	-	MCN24K3EHW	-
	RC	-	-	MCN7K3RCW	-	MCN10K3RCW	MCN12K3RCW	MCN16K3RCW	-	MCN24K3RCW	-
	CO	-	-	MCN7K3COW	-	MCN10K3COW	MCN12K3COW	MCN16K3COW	-	MCN24K3COW	-
115/1/60	EH	-	-	-	-	-	-	-	-	-	-
	RC	MC35K3RCI	-	MCN7K3RCI	-	MCN10K3RCI	MCN12K3RCI	MCN16K3RCI	-	-	-
	CO	MC35K3COI	-	MCN7K3COI	-	MCN10K3COI	MCN12K3COI	MCN16K3COI	-	-	-
400/3/50	CO	-	-	-	-	-	-	-	-	-	MC27COY

TECHNICAL CHARACTERISTICS – Caratteristiche tecniche

	Compact 3.5	Compact 5	Compact 7	Compact 9	Compact 10	Compact 12	Compact 16	Compact 17	Compact 24	Compact 27
Nominal Capacity Cool mode - Capacità Nominale in freddo (Btu/h)	3500	5000	7000	9000	10000	12000	16000	17000	17000	27000
Nominal Capacity Heat mode - Capacità Nominale in caldo (Btu/h)	3500	4500	7000	9000	10000	12000	16000	17000	17000	NA
Net Weight – Peso Netto (Kg)	12	25	26	26	30	31,5	40	42	42	85
Shipping Weight – Peso Lordo (Kg)	15	30	31	31	35	36,5	46	48	48	100
Refrigerant Type – Tipo di refrigerante	R134A	R134A	R407C	R134A	R407C	R407C	R407C	R407C	R407C	R407C
Duct Size - Dimensione condotta (mm)	100	100	100	100	125	125	150	2x100	2x100	2x150
Max Air Flow - Massimo flusso d'aria (mc/h)	230	230	230	230	530	530	900	600	600	2x875
Size – Dimensioni (WxHxD)	381x224x204	520x295x300	500x334,5x272	520x295x300	500x334,5x272	500x334,5x272	605x355x365	800x270x398	800x270x398	1010x451x523

POWER CONSUMPTION – Consumo (Ampere)

	(A)	Compact 3.5			COMPACT 5			COMPACT 7			COMPACT 9			COMPACT 10		
		EH	RC	CO	EH	RC	CO	EH	RC	CO	EH	RC	CO	EH	RC	CO
230/1/50	Cool mode – Run	-	1,60	1,60	3,00	3,00	3,00	2,64	2,64	2,64	3,40	3,40	3,40	3,78	3,78	3,78
	Cool mode – Start	-	5,20	5,20	12,60	12,60	12,60	17,20	17,20	17,20	21,80	21,80	21,80	18,30	18,30	18,30
	Heat mode – Run	-	1,80	-	5,60	3,50	-	6,10	3,20	-	5,60	4,00	-	7,80	4,66	-
	Heat mode – Start	-	5,20	-	12,60	-	-	17,20	-	-	21,80	-	-	18,30	-	-
230/1/60	Cool mode – Run	-	-	-	-	-	-	2,55	2,55	2,55	-	-	-	4,05	4,05	4,05
	Cool mode – Start	-	-	-	-	-	-	14,10	14,10	14,10	-	-	-	23,00	23,00	23,00
	Heat mode – Run	-	-	-	-	-	-	6,10	2,72	-	-	-	-	7,80	4,52	-
	Heat mode – Start	-	-	-	-	-	-	14,10	-	-	-	-	-	23,00	-	-
115/1/60	Cool mode – Run	-	2,30	2,30	-	-	-	-	5,50	5,50	-	-	-	-	7,50	7,50
	Cool mode – Start	-	11,00	11,00	-	-	-	-	37,00	37,00	-	-	-	-	46,50	46,50
	Heat mode – Run	-	2,50	-	-	-	-	-	6,36	-	-	-	-	-	7,96	-
	Heat mode – Start	-	11,00	-	-	-	-	-	37,00	-	-	-	-	-	46,50	-
400/3/50	Cool mode – Run	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Cool mode – Start	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Heat mode – Run	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Heat mode – Start	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

	(A)	COMPACT 12			COMPACT 16			COMPACT 17			COMPACT 24			COMPACT 27		
		EH	RC	CO	EH	RC	CO	EH	RC	CO	EH	RC	CO	EH	RC	CO
230/1/50	Cool mode – Run	4,07	4,07	4,07	5,60	5,60	5,60	5,90	5,90	5,90	7,00	7,00	7,00	-	-	-
	Cool mode – Start	23,60	23,60	23,60	34,00	34,00	34,00	25,00	25,00	25,00	36,50	36,50	36,50	-	-	-
	Heat mode – Run	7,80	4,55	-	9,80	6,60	-	11,20	7,20	-	11,20	8,00	-	-	-	-
	Heat mode – Start	-	23,60	-	-	34,00	-	-	25,00	-	-	36,50	-	-	-	-
230/1/60	Cool mode – Run	4,66	4,66	4,66	5,90	5,90	5,90	-	-	-	7,00	7,00	7,00	-	-	-
	Cool mode – Start	24,00	24,00	24,00	33,20	33,20	33,20	-	-	-	36,50	36,50	36,50	-	-	-
	Heat mode – Run	7,80	4,90	4,66	9,80	6,70	-	-	-	-	11,20	8,00	-	-	-	-
	Heat mode – Start	-	24,00	24,00	-	33,20	-	-	-	-	-	36,50	-	-	-	-
115/1/60	Cool mode – Run	-	8,83	8,83	-	10,90	10,90	-	-	-	-	-	-	-	-	-
	Cool mode – Start	-	55,00	55,00	-	63,00	63,00	-	-	-	-	-	-	-	-	-
	Heat mode – Run	-	9,36	-	-	12,26	-	-	-	-	-	-	-	-	-	-
	Heat mode – Start	-	55,00	-	-	63,00	-	-	-	-	-	-	-	-	-	-
400/3/50	Cool mode – Run	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4,00
	Cool mode – Start	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30,00
	Heat mode – Run	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Heat mode – Start	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-