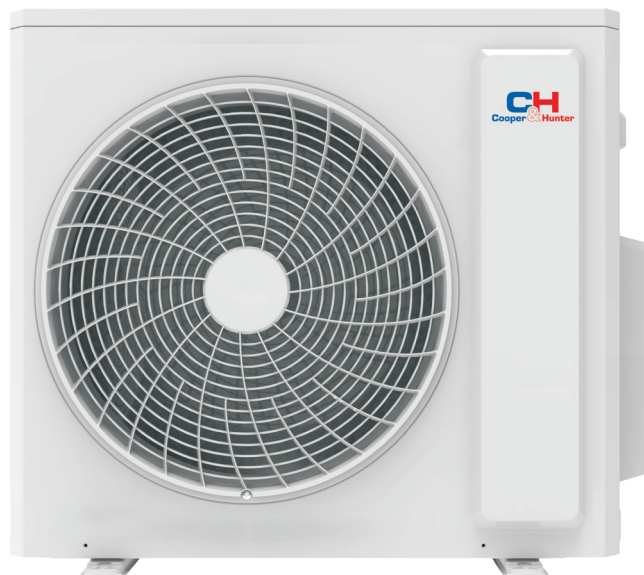
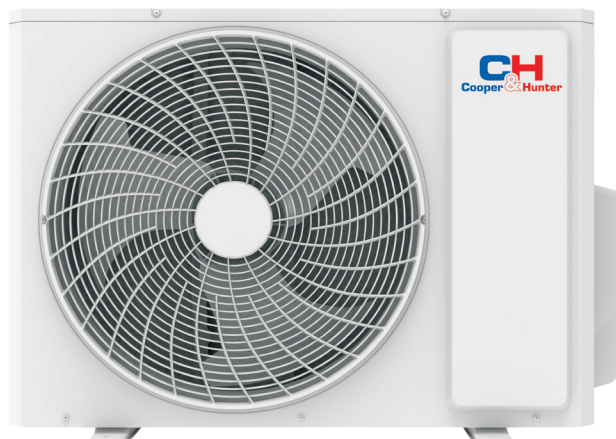


Series

NORDIC MULTI LIGHT



INVERTER

CE RoHS

FUNCTION

INTELLIGENT CONTROL						TECHNOLOGICAL					Energy efficiency		
Anti Freeze protection	Auto restart	Self diagnostics	BMS connection	Wired controller connection	R32 Refrigerant	Multi-split	Auto protection	Function 8°C	Technology I-Action	BLUE-FIN	Warm start	Energy Efficiency	Generation 6

CONTROLS AND ACCESSORIES (OPTIONAL)



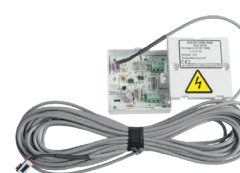
Wired Controller
XK76



Wired Controller
CE50-24/E



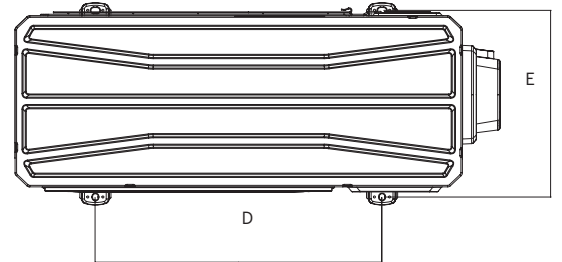
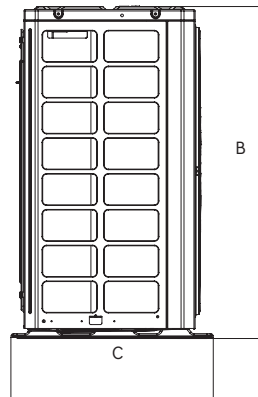
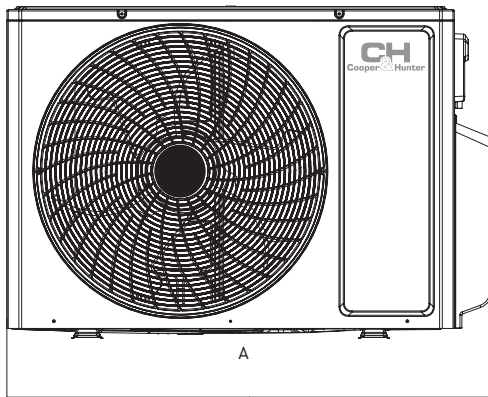
Wired Controller
CE52-24/F



Detection Control Board
MK010

OUTDOOR UNITS WITH PRODUCTIVITY FROM 14,000 TO 42,000 BTU

MODEL			CHML-U14RK2-NG	CHML-U18RK2-NG	CHML-U21RK3-NG	CHML-U24RK3-NG	CHML-U28RK4-NG	CHML-U36RK4-NG	CHML-U42RK5-NG
Quantity IDU to connect			1-2	1-2	2-3	2-3	2-4	2-4	2-5
Capacity	Cooling	kW	4.10	5.30	6.10	7.10	8.00	10.60	12.10
	Heating	kW	4.40	5.65	6.50	8.60	9.50	12.00	13.00
Power supply			~220-240V/50Hz/1 Ph						
Air flow volume	m ³ /h		2300	2300	3800	3800	3800	5800	5800
Sound pressure level	dB (A)		52	54	58	58	58	60	60
Weight (net/gross)	kg		30/32.5	32/34.5	47.5/52	47.5/52	51/55.5	72/79	73/80
Refrigerant type			R32						
Refrigerant Charge	kg		0.75	0.90	1.60	1.70	1.80	2.40	2.4
Refrigerant load	g/m		20	20	20	20	20	20	20
Standard filling length	m		10	10	30	30	40	40	50
Diameter of the liquid/gas line	mm/inch		2x 6.35/1/4"-9.52/3/8"	2x 6.35/1/4"-9.52/3/8"	3x 6.35/1/4"-9.52/3/8"	3x 6.35/1/4"-9.52/3/8"	4x 6.35/1/4"-9.52/3/8"	4x 6.351/4"-9.52/3/8"	5x 6.35/1/4" - 9.52/3/8"
Temperature range	Cooling	°C	-15 ... +43						
	Heating	°C	-22 ... +20						
The maximum length of the trunk (total line length / maximum distance to the indoor unit)	m		40/20	40/20	60/20	60/20	70/20	80/25	100/25
Maximum pipeline level difference	m		15	15	15	15	15	25	25



MODEL	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
CHML-U14RK2-NG	822	550	352	512	332
CHML-U18RK2-NG	822	550	352	512	332
CHML-U21RK3-NG	964	660	402	570	371
CHML-U24RK3-NG	964	660	402	570	371
CHML-U28RK4-NG	964	660	402	570	371
CHML-U36RK4-NG	1020	826	427	635	396
CHML-U42RK5-NG	1020	826	427	635	396