

Water cooled chiller

EWWQ-KBW1N

- › One of the most compact units on the market
- › Low energy consumption
- › Low operating sound level
- › Low refrigerant volume
- › Stainless steel plate heat exchanger
- › Extension possible to 183 kW
- › Easy installation and maintenance
- › Remote cooling or heating selection
- › Water/water heat pump, with water reversibility
- › Standard integrated: main switch, water filter, flow switch, air purge, and pressure ports



Unit size		EWWQ014KBW1N	EWWQ025KBW1N	EWWQ033KBW1N	EWWQ049KBW1N
NEW	Price	€ 4.816,-	7.138,-	7.903,-	9.777,-
	Cooling capacity	kW 13,25	23,9	30,4	47,15
	Heating capacity ⁽²⁾	kW 16,4	29,85	38,76	57,59
	EER	4,21	4,18	4,16	4,13
	ESEER	4,52	4,58	4,72	4,56
	Heat rejection capacity	kW 16,04	29,13	37,75	57,45
	Space heating	Average climate	ηs (Seasonal space heating efficiency)		
		water outlet	SCOP		
		35°C	Seasonal space heating eff. class	A+++	
	Sound power level	dB(A) 64	64	71	67

Options					
OPZH	glycol application to -5 °C LWE	€ 308,-	304,-	304,-	304,-
OPZL	glycol application to -10 °C LWE	€ 308,-	304,-	304,-	304,-

Kit					
EKLS1	low noise kit 5 HP	€ 239,-	-	-	-
EKLS2	low noise kit 8/10/12 HP	€ -	239,-	239,-	239,-
EKAC10C⁽³⁾	BMS address card	€ 180,-	180,-	180,-	180,-
EKRUMCA	remote user interface	€ 238,-	238,-	238,-	238,-

Unit size		EWWQ064KBW1N	EWWQ049KAW1M*	EWWQ064KAW1M*
Price	€	13.909,-	7.651,-	11.078,-
Cooling capacity ⁽¹⁾	kW	60,98	47,15	60,98
Heating capacity ⁽²⁾	kW	75,17	57,59	75,17
EER		4,18	4,13	4,18
ESEER		4,71	4,56	4,71
Heat rejection capacity	kW	74,44	57,45	74,44
Space heating	Average climate	General	ηs (Seasonal space heating efficiency)	
	water outlet	SCOP		
	35°C	Seasonal space heating eff. class	A+++	
Sound power level	dB(A)	74	67	64

(* Multi modular unit for two or three module application, controller is available in options

Options					
OPZH	glycol application to -5 °C LWE	€ 304,-	249,-	249,-	249,-
OPZL	glycol application to -10 °C LWE	€ 304,-	249,-	249,-	249,-

Kit					
EKLS2	low noise kit 8/10/12 HP (2 pcs.)	€ 239,-	239,-	239,-	239,-
EKAC10C⁽³⁾	BMS address card	€ 180,-	180,-	180,-	180,-
EKRUMCA⁽³⁾	remote user interface	€ 238,-	238,-	238,-	238,-

Notes:

(1) Cooling: Ta DB/WB 35°C - LWE 7°C (DT = 5°C) data according EN 14511: 2011

(2) Heating: Ta DB/WB 7°C/6°C - LWC 45°C (Dt=5°C), data according EN 14511: 2011

(3) EKAC10C is needed for direct BMS connection via Modbus and to install EKRUMCA