

## 2. Specifications

Model		Indoor	CS-E7PKEW, CS-XE7PKEW			CS-E9PKEW, CS-XE9PKEW			
		Outdoor	CU-E7PKE			CU-E9PKE			
Performance Test Condition		EUROVENT			EUROVENT				
Power Supply	Phase, Hz	Single, 50			Single, 50				
	V	230			230				
		Min.	Mid.	Max.	Min.	Mid.	Max.		
Cooling	Capacity	kW	0.75	2.05	2.40	0.85	2.50	3.00	
		BTU/h	2560	6990	8180	2900	8530	10200	
		Kcal/h	650	1760	2060	730	2150	2580	
	Running Current	A	–	2.15	–	–	2.40	–	
	Input Power	W	240	465	570	245	530	720	
	Annual Consumption	kWh	–	233	–	–	265	–	
	EER	W/W	3.13	4.41	4.21	3.47	4.72	4.17	
		BTU/hW	10.67	15.03	14.35	11.84	16.09	14.17	
		Kcal/hW	2.71	3.78	3.61	2.98	4.06	3.58	
	ErP	Pdesign	kW	2.1			2.5		
		SEER	(W/W)	6.7			6.6		
		Annual Consumption	kWh	110			133		
		Class		A++			A++		
	Power Factor	%	–	94	–	–	96	–	
	Indoor Noise (H / L / QLo)	dB-A	37 / 24 / 20			39 / 25 / 20			
		Power Level dB	53 / –			55 / –			
	Outdoor Noise (H / L)	dB-A	45 / –			46 / –			
		Power Level dB	60 / –			61 / –			
Heating	Capacity	kW	0.75	2.80	4.00	0.85	3.40	5.00	
		BTU/h	2560	9550	13600	2900	11600	17100	
		Kcal/h	650	2410	3440	730	2920	4300	
	Running Current	A	–	2.85	–	–	3.35	–	
	Input Power	W	230	630	1.01k	240	730	1.29k	
	COP	W/W	3.26	4.44	3.96	3.54	4.66	3.88	
		BTU/hW	11.13	15.16	13.47	12.08	15.89	13.26	
		Kcal/hW	2.83	3.83	3.41	3.04	4.00	3.33	
	ErP	Pdesign	kW	2.1			2.7		
		Tbivalent	°C	-10			-10		
		SCOP	(W/W)	4.3			4.1		
		Annual Consumption	kWh	684			922		
		Class		A+			A+		
	Power Factor	%	–	96	–	–	95	–	
	Indoor Noise (H / L / QLo)	dB-A	38 / 25 / 20			40 / 27 / 20			
		Power Level dB	54 / –			56 / –			
	Outdoor Noise (H / L)	dB-A	46 / –			47 / –			
		Power Level dB	61 / –			62 / –			
Low Temp. : Capacity (kW) / I.Power (W) / COP		2.90 / 890 / 3.26			3.62 / 1.14k / 3.18				
Extr Low Temp. : Capacity (kW) / I.Power (W) / COP		2.35 / 910 / 2.58			2.88 / 1.16k / 2.48				
Max Current (A) / Max Input Power (W)		4.5 / 1.01k			5.7 / 1.29k				
Starting Current (A)		2.9			3.35				