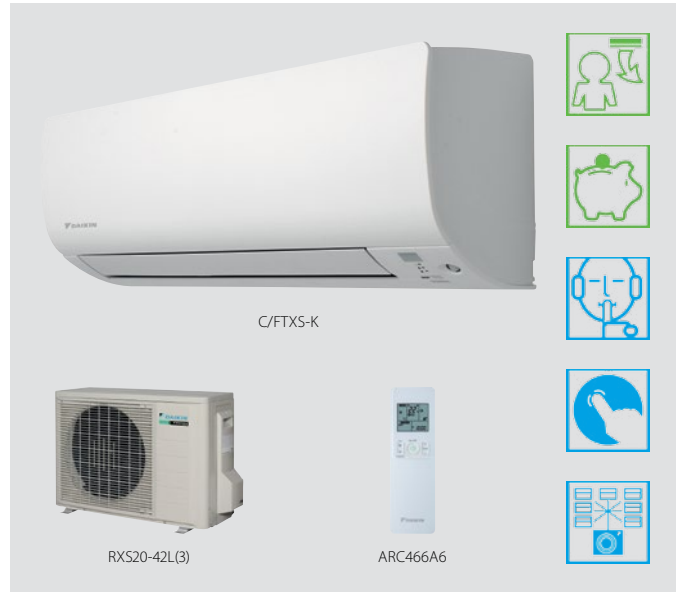


Wall mounted unit

Discreet, modern design for optimal efficiency and comfort thanks to 2-area intelligent eye

- › Discreet, modern design. Its smooth curve blends beautifully with the wall resulting in an unobtrusive presence that matches all interior décors.
- › High quality matt crystal white finish
- › Whisper quiet in operation: the operating of the unit can hardly be heard. The sound pressure level goes down to 19dBA!
- › Ideal for installation in bedrooms (20,25 class) and larger or irregular shaped living areas (35,42,50 class)
- › 2-area intelligent eye: air flow is sent to a zone other than where the person is located at that moment; if no people are detected, the unit will automatically switch over to the energy-efficient setting.
- › Online controller (optional): control your indoor unit from any location with an app, via your local network or internet



Efficiency data			FTXS + RXS		20K + 20L3	25K + 25L3	35K + 35L3	42K + 42L	50K + 50L	60G + 60L	71G + 71F8	
Cooling capacity	Min./Nom./Max.		kW	Only available in multi model application	-2.00/-	-2.5/-	1.4/3.5/4.0	1.7/4.20/5.0	1.7/5.00/5.3	1.7/6.0/6.7	2.3/7.10/8.5	
Heating capacity	Min./Nom./Max.		kW		1.3/2.5/4.3	1.3/2.8/4.7	1.4/4.00/5.2	1.7/5.40/6.0	1.7/5.80/6.5	1.7/7.0/8.0	2.3/8.20/10.2	
Power input	Cooling	Min./Nom./Max.	kW		0.320/0.455	0.320/0.593	0.350/0.860	0.320/1.253	0.350/1.506	0.440/1.990	0.570/2.350	
	Heating	Min./Nom./Max.	kW		/0.760	/1.000	/1.190	/2.330	/1.810	/2.400	/3.200	
Seasonal efficiency (according to EN14825)	Cooling	Energy label	kW		0.310/0.530	0.310/0.600	0.340/0.840	0.400/1.310	0.300/1.450	0.400/2.040	0.520/2.550	
		Pdesign			/1.120	/1.410	/1.460	/1.980	/2.000	/2.810	/3.820	
Nominal efficiency	Cooling	SEER	kWh		A++				A			
		Annual energy consumption			2.00	2.50	3.50	4.20	5.00	6.00	7.10	
	Heating (Average climate)	SCOP	kWh		7.40	7.90	7.47	6.80		5.58		5.28
		Annual energy consumption			95	111	164	216	257	376	471	
Energy label	Cooling/Heating	Energy label		A++				A+		A		
		Annual energy consumption		2.30	2.50	3.60	4.00	4.60	4.80	6.20		
	Cooling/Heating	Energy label		4.77	4.78	4.85	4.20		3.89		3.81	
		Annual energy consumption		675	732	1,039	1,334	1,535	1,728	2,276		
Energy label	Cooling/Heating	Energy label		4.39	4.21	3.89	3.35	3.32	3.02			
		Annual energy consumption		4.72	4.67	4.76	4.12	4.00	3.43	3.22		
Energy label	Cooling/Heating	Energy label		228	297	450	627	753	995	1,175		
		Annual energy consumption		A/A				B/B		B/C		

Indoor unit			FTXS	CTXS15K	CTXS35K	20K	25K	35K	42K	50K	60G	71G	
Dimensions	Unit	HeightxWidthxDepth	289x780x215				298x900x215				290x1,050x250		
Weight	Unit		8				11				12		
Air filter	Type		Removable / washable / mildew proof										
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation	m³/min	7.9/6.3/4.7/3.9	9.2/7.2/5.2/3.9	8.8/6.7/4.7/3.9	9.1/7.0/5.0/3.9	11.2/8.5/5.8/4.1	11.2/9.1/7.0/4.1	11.9/9.6/7.4/4.5	16.0/16.0/11.3/10.1	17.2/17.2/11.5/10.5	
	Heating	High/Nom./Low/Silent operation	m³/min	9.0/7.5/6.0/4.3	10.1/8.1/6.3/4.3	9.5/7.8/6.0/4.3	10.0/8.0/6.0/4.3	12.1/9.3/6.5/4.2	12.4/10.0/7.8/5.2	13.3/10.8/8.4/5.5	17.2/14.9/12.6/11.3	19.5/16.7/14.2/12.6	
Sound power level	Cooling		dBA	55	59	58		59		60		63	
	Heating		dBA	58			59		60		59		62
Sound pressure level	Cooling	High/Nom./Low/Silent operation	dBA	37/31/25/21	42/35/28/21	40/32/24/19	41/33/25/19	45/37/29/19	45/39/33/21	46/40/34/23	45/41/36/33	46/42/37/34	
	Heating	High/Nom./Low/Silent operation	dBA	38/33/28/21	41/36/30/21	40/34/27/19	41/34/27/19	45/39/29/19	45/39/33/22	47/40/34/24	44/40/35/32	46/42/37/34	
Control systems	Infrared remote control		-				ARC466A6			ARC466A9		ARC452A3	
Power supply	Phase / Frequency / Voltage		Hz / V 1~ / 50 / 220-240										

Outdoor unit			RXS	20L3	25L3	35L3	42L	50L	60L	71F8		
Dimensions	Unit	HeightxWidthxDepth	550x765x285				735x825x300		770x900x320			
Weight	Unit		34				39		47		48	
Sound power level	Cooling		59				61		62		65	
	Heating		58				59		61		66	
Sound pressure level	Cooling	High/Low/Silent operation	46/-/43				48/-/44		48/44/-		49/46/-	
	Heating	High/Low/Silent operation	47/-/44				48/-/45		48/45/-		49/46/-	
Operation range	Cooling	Ambient	Min.-Max.	-10~46								
	Heating	Ambient	Min.-Max.	-15~18								
Refrigerant	Type/Charge	kg-TCO ₂ Eq/GWP	R-410A/1.0/2.1/2,087.5				R-410A/1.2/2.5/2,087.5	R-410A/1.3/2.7/2,087.5	R-410A/1.7/3.5/2,087.5	R-410A/1.5/3.1/2,087.5	R-410A/2.3/4.8/2,087.5	
Piping connections	Liquid	OD	6.35									
	Gas	OD	9.5				9.5		12.7		15.9	
	Piping length	OU - IU	Max.	20								
		System	Chargeless	m 10								
Additional refrigerant charge			kg/m 0.02 (for piping length exceeding 10m)									
	Level difference	IU - OU	Max.	15				20.0				
Power supply	Phase / Frequency / Voltage		1~ / 50 / 220-240				1~ / 50 / 220-230-240				1~ / 50 / 220-240	
Current - 50Hz	Maximum fuse amps (MFA)		10				20					

(1) EER/COP according to Eurovent 2012, for use outside EU only (2) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.