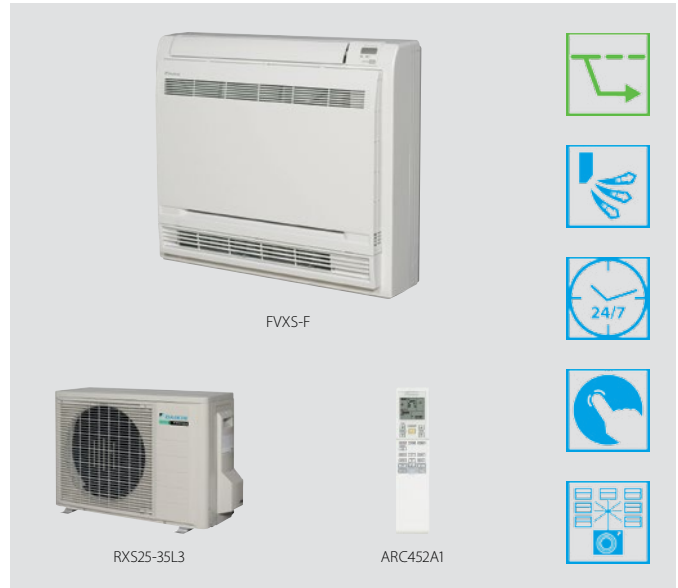


# Floor standing unit

Floor standing unit for optimal heating comfort thanks to dual airflow

- › Its low height enables the unit to fit perfectly beneath a window
- › Can be installed against a wall or recessed
- › Vertical auto swing moves the discharge flaps up and down for efficient air and temperature distribution throughout the room
- › Online controller (optional): control your indoor from any location with an app, via your local network or internet



Efficiency data		FVXS + RXS	25F + 25L3	35F + 35L3	50F + 50L	
Cooling capacity	Min./Nom./Max.	kW	1.3/2.5/3.0	1.4/3.5/3.8	1.4/5.0/5.6	
Heating capacity	Min./Nom./Max.	kW	1.3/3.4/4.5	1.4/4.5/5.0	1.4/5.8/8.1	
Power input	Cooling	Min./Nom./Max.	0.300/0.606/0.920	0.300/1.060/1.250	0.500/1.550/2.000	
	Heating	Min./Nom./Max.	0.290/0.770/1.390	0.310/1.190/1.880	0.500/1.600/2.600	
Seasonal efficiency (according to EN14825)	Cooling	Energy label		A+		
		Pdesign	kW	2.50	3.50	5.00
		SEER		5.74	5.60	5.89
		Annual energy consumption	kWh	152	219	297
	Heating (Average climate)	Energy label		A+		A
		Pdesign	kW	2.60	2.90	4.20
		SCOP		4.56	3.93	3.80
		Annual energy consumption	kWh	798	1,033	1,546
Nominal efficiency	EER		4.12	3.30	3.23	
	COP		4.42	3.78	3.63	
	Annual energy consumption	kWh	303	530	775	
	Energy label	Cooling/Heating		A/A		

Indoor unit		FVXS	25F	35F	50F
Dimensions	Unit	HeightxWidthxDepth	600x700x210		
Weight	Unit		14		
Air filter	Type		Removable / washable / mildew proof		
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation	8.2/8.2/4.8/4.1	8.5/8.5/4.9/4.5	10.7/10.7/7.8/6.6
	Heating	High/Nom./Low/Silent operation	8.8/6.9/5.0/4.4	9.4/7.3/5.2/4.7	11.8/10.1/8.5/7.1
Sound power level	Cooling		52		60
	Heating		52		60
Sound pressure level	Cooling	High/Nom./Low/Silent operation	38/32/26/23	39/33/27/24	44/40/36/32
	Heating	High/Nom./Low/Silent operation	38/32/26/23	39/33/27/24	45/40/36/32
Control systems	Infrared remote control		ARC452A1		
Power supply	Phase / Frequency / Voltage	Hz / V	1~ / 50 / 220-240		

Outdoor unit		RXS	25L3	35L3	50L	
Dimensions	Unit	HeightxWidthxDepth	550x765x285		735x825x300	
Weight	Unit		34		47	
Sound power level	Cooling		59	61	62	
	Heating		59	61	62	
Sound pressure level	Cooling	High/Low/Silent operation	46/-/43	48/-/44	48/44/-	
	Heating	High/Low/Silent operation	47/-/44	48/-/45	48/45/-	
Operation range	Cooling	Ambient Min.~Max.	°CDB -10~46			
	Heating	Ambient Min.~Max.	°CWB -15~18			
Refrigerant	Type/Charge kg-TCO <sub>2</sub> Eq/GWP		R-410A/1.0/2.1/2,087.5	R-410A/1.2/2.5/2,087.5	R-410A/1.7/3.5/2,087.5	
Piping connections	Liquid	OD	6.35			
	Gas	OD	9.5		12.7	
	Piping length	OU - IU	Max.	20		30
		System	Chargeless	10		
	Additional refrigerant charge		kg/m	0.02 (for piping length exceeding 10m)		0.020 (for piping length exceeding 10m)
Power supply	Level difference	IU - OU	Max.	15		20.0
	Phase / Frequency / Voltage		Hz / V	1~ / 50 / 220-240		1~ / 50 / 220-230-240
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.