

Air conditioners

Heating & Cooling

- » Energy label: up to class A
- » Standard air filter for a steady supply of clean air
- » 24-hour timer
- » Wide angle louvers provide comfortable airflow
- » Heat pump system

































Heating & Cooling

Indoor unit				FTYN25L	FTYN35L	FTYN50L	FTYN60L	
Cooling capacity	Nom.		kW	2.650 (3)	3.300 (3)	5.250 (3)	6.010 (3)	
Heating capacity	Nom.		kW	2.800 (4)	3.470 (4)	5.550 (4)	6.350 (4)	
Power input	Cooling	Nom.	kW	0.825	1.080	1.635	1.870	
	Heating	Nom.	kW	0.775	0.980	1.480	1.740	
EER				3.21	3.06	3.21		
COP				3.61	3.54	3.75	3.65	
Annual energy consumption kWh				412	540	818	935	
Energy label	Cooling/Heating			A/A	B/B	A	/A	
Casing	Colour			White				
Dimensions	Unit HeightxWidthxDepth mm			288x800x206		310x1,065x224		
Weight	Unit kg		kg	9		14		
Fan - Air flow rate	Cooling	Super high/High/Nom./Low/Silent	m³/min	10.14/9.66/7.98/6.36/5.94	10.56/10.08/8.46/6.84/6.36	16.14/15.18/13.56/12.00/10.62	18.18/17.40/15.18/13.44/11.82	
	Heating	Super high/High/Nom./Low/Silent	m³/min	10.14/9.66/7.98/6.36/5.94	10.56/10.08/8.46/6.84/6.36	16.14/15.18/13.56/12.00/10.62	18.18/17.40/15.18/13.44/11.82	
Sound pressure	Cooling	Super high/High/Nom./Low/Silent	dBA	39/38/33/27/25	41/40/35/29/27	44/42/39/36/34	48/46/43/40/37	
level	Heating	High/Nom./Low/Silent operation	dBA	38/33/27/25	40/35/29/27	42/39/36/34	46/43/40/37	
Piping connections	Drain	OD	mm			-		
Power supply	Phase / Frequency / Voltage Hz / V		Hz/V	1~/50/220-240				

(1) Energy label: scale from A (most efficient) to G (less efficient) (2) Annual energy consumption: based on average use of 500 running hours per year at full load (nominal conditions) (3) Cooling: indoor temp. 27°CDB, 19°CWB; outdoor temp. 35°CDB, 24°CWB (4) Heating; indoor temp, 20°CDB; outdoor temp, 7°CDB, 6°CWB (5) All units are being tested and comply to ISO 5151 (Non-ducted unit) (6) All specifications are subjected to change by the manufacturer without prior notice.

Outdoor unit					RYN25L	RYN35L	RYN50L	RYN60L	
Dimensions	Unit	HeightxWi	dthxDepth	mm	521x700x250		651x855x328	753x855x328	
Weight	Unit			kg	29	31	49	50	
Fan - Air flow rate	Cooling	Nom.		m³/min	23.76	27.42	37.08	41.04	
	Heating	Nom.		m³/min	23.76	27.42	37.08	41.04	
Sound pressure level	Nom.			dBA	46	49	52		
Operation range	Cooling	Ambient	Min.~Max.	°CDB	19~46				
	Heating	Ambient	Min.~Max.	°CWB		-9~	8		
Refrigerant	Туре				R-410A				
Piping connections	Liquid	OD		mm	6.35				
	Gas	OD		mm	9.52	12.70		15.88	
	Piping length	OU - IU	Max.	m	12		15		
	Level difference	IU - OU	Max.	m	5		8		
Power supply	Phase / Frequency / Voltage Hz / V			Hz/V	1~/50/220-240				



FTYN-L







Dalkin's unique position as a manufacturer of air conditioning equipment, compressors and refrigerants has led to its close involvement in environmental issues. For several years Dalkin has that the intention to become a leader in the provision of products that have limited impact on the environment. This challenge demands the eod design and development of a wide range of products and an energy management system, resulting in energy conservation and a reduction of waste.

Dalkin products are distributed by:







REMOTE CONTROL