

DAIKIN

Air Conditioning

PROFESSIONAL

Wall mounted units

FOR YOUR COMFORT



Indoor unit FTKS/FTXS

FTKS FTXS

INVERTER



Design and Technology



Style and elegant wall mounted units are the modern, reliable and efficient way to ensure the ideal temperature in your home all year round. Daikin units will improve your living and working environments more efficiently than ever before. The technical superiority of the Daikin inverter driven system, enabling the air conditioner to vary its compressor speed and hence, it's cooling or heating output, to suit the prevailing temperature conditions at any time. The Professional line is specially designed to operate in extreme low outdoor temperatures both in cooling and heating.

- Infrared remote control
- Auto cooling-heating changeover (heat pump model)
- Air purification filter
- Photocatalytic deodorizing filter
- Auto fan speed
- 5 Fan speed steps
- Fan only (cooling only model)
- Vertical auto swing
- Horizontal auto swing
- Powerful mode
- Movement sensor
- 24 hour timer
- Whisper quiet
- Indoor unit silent operation
- Outdoor unit silent operation
- Night set mode
- Self-diagnosis
- Auto-restart
- Dry program
- Energy efficiency
- Home leave operation
- Optimized design for R410a refrigerant
- Operating range cooling starting from -15 (-10) °C
- Operating range heating starting from -15 °C
- Anticorrosion treatment of outdoor heat exchanger fins

Wall mounted units FTKS / FTXS

cooling only

Indoor unit			FTKS 25 D W/L	FTKS 35 D W/L	FTKS 50 D W/L	FTKS 60 E	FTKS 71 E	
 FTK/XS 25, 35, 50 D	Remote controller		included	included	included	included	included	
	Cooling capacity	min./nominal/max. kW	1.3 / 2.5 / 3.0	1.4 / 3.4 / 3.8	2.0 / 5.0 / 5.2	3.0 / 6.0 / 6.7	4.0 / 7.1 / 8.5	
	Heating capacity	min./nominal/max. kW	–	–	–	–	–	
	Color		white/silver	white/silver	white/silver	white	white	
 FTKS/XS 60, 71 E	No. of fan steps		5	5	5	5	5	
	Air flow rate	max. in cooling m ³ /h	522	534	684	972	1002	
	Sound pressure	low dB(A)	22	23	32	33	34	
	Dimensions	height	mm	283	283	283	290	290
		width	mm	800	800	800	1050	1050
		depth	mm	195	195	195	238	238
	Weight		kg	9	9	9	12	12
Piping connections	liquid	mm	ø 6.4	ø 6.4	ø 6.4	ø 6.4	ø 6.4	
	gas	mm	ø 9.5	ø 9.5	ø 12.7	ø 12.7	ø 15.9	
Multi compatible			yes	yes	yes	yes	yes	

Outdoor unit			RKS 25 D	RKS 35 D	RKS 50 E	RKS 60 E	RKS 71 E	
 RK/XS 25, 35 D	Refrigerant		R410A	R410A	R410A	R410A	R410A	
	Sound pressure	cooling dB(A)	46	46	47	49	52	
		heating dB(A)	–	–	–	–	–	
 RKS 50, 60, 71 E RXS 50, 60, 71 E	Dimensions	height	mm	550	550	735	735	735
		width	mm	765	765	825	825	825
		depth	mm	285	285	300	300	300
Weight		kg	30	32	49	49	55	
Max. piping length		m	20	20	30	30	30	
Max. level difference		m	15	15	20	20	20	
Operating range	cooling	°CDB	-15 (-10) to +46	-15 (-10) to +46	-15 (-10) to +46	-15 (-10) to +46	-15 (-10) to +46	
	heating	°CWB	–	–	–	–	–	

System			INVERTER	INVERTER	INVERTER	INVERTER	INVERTER
Power input (Nominal)	cooling	kW	0.69	1.05	1.66	1.99	2.52
	heating	kW	–	–	–	–	–
EER ¹	cooling		3.65	3.35	3.01	3.02	2.81
COP ¹	heating		–	–	–	–	–
Energy label ²	cooling		A	A	B	B	C
	heating		–	–	–	–	–
Annual energy consumption ³		kWh	343	523	830	995	1265


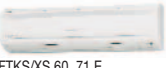
¹ Energy Efficiency Ratio/Coefficient Of Performance,

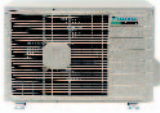
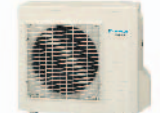
² Energy label: scale from A (most efficient) to G (less efficient)

³ Annual energy consumption: based on average use of 500 running hours per year at full load (= nominal conditions)

Wall mounted units FTKS / FTXS

with heat pump

Indoor unit			FTXS 25 D W/L	FTXS 35 D W/L	FTXS 50 D W/L	FTXS 60 B	FTXS 71 B		
	Remote controller		included	included	included	included	included		
	Cooling capacity	min./nominal/max. kW	1.3 / 2.5 / 3.0	1.4 / 3.4 / 3.8	2.0 / 5.0 / 5.8	3.0 / 6.0 / 6.7	4.0 / 7.1 / 8.5		
	Heating capacity		1.3 / 3.4 / 4.5	1.4 / 4.0 / 5.0	2.0 / 5.8 / 7.5	3.0 / 7.0 / 8.0	4.0 / 8.5 / 10		
	Color		white/silver	white/silver	white/silver	white	white		
No. of fan steps			5	5	5	5	5		
Air flow rate			max. in cooling	m ³ /h	522	534	684	972	1002
Sound pressure			low	dB(A)	22	23	32	33	34
Dimensions			height	mm	283	283	283	290	290
			width	mm	800	800	800	1050	1050
			depth	mm	195	195	195	238	238
Weight			kg	9	9	9	12	12	
Piping connections			liquid	mm	ø 6.4	ø 6.4	ø 6.4	ø 6.4	ø 6.4
			gas	mm	ø 9.5	ø 9.5	ø 12.7	ø 12.7	ø 15.9
Multi compatible			yes	yes	yes	yes	yes		

Outdoor unit			RXS 25 D	RXS 35 D	RXS 50 E	RXS 60 E	RXS 71 E		
Refrigerant			R410A	R410A	R410A	R410A	R410A		
	Sound pressure		cooling	dB(A)	46	46	47	49	52
	heating		dB(A)	47	48	48	49	52	
	Dimensions		height	mm	550	550	735	735	735
	width		mm	765	765	825	825	825	
	depth		mm	285	285	300	300	300	
Weight			kg	30	32	53	49	55	
Max. piping length			m	20	20	30	30	30	
Max. level difference			m	15	15	20	20	20	
Operating range			cooling	°CDB	-10 to +46	-10 to +46	-10 to +46	-10 to +46	-10 to +46
			heating	°CWB	-15 to +20	-15 to +20	-15 to +20	-15 to +18	-15 to +18

System			INVERTER	INVERTER	INVERTER	INVERTER	INVERTER
Power input (Nominal)	cooling	kW	0.69	1.05	1.66	1.99	2.52
	heating	kW	0.92	1.16	2.06	2.05	2.54
EER ¹	cooling		3.65	3.25	3.01	3.02	2.82
COP ¹	heating		3.70	3.46	2.82	3.41	3.23
Energy label ²	cooling		A	A	B	B	C
	heating		A	B	D	B	C
Annual energy consumption ³		kWh	343	523	830	995	1260

¹ Energy Efficiency Ratio/Coefficient Of Performance,

² Energy label: scale from A (most efficient) to G (less efficient)

³ Annual energy consumption: based on average use of 500 running hours per year at full load (= nominal conditions)

DAIKIN

Air Conditioning

Indoor unit FTK/XS 25, 35, 50 D



R-410A

In all of us,
a green heart



Outdoor unit RK/XS 25, 35 D



DAIKIN AIRCONDITIONING CENTRAL EUROPE HANDELSGMBH

DAIKIN products are available at:

