

Specifications

MODEL	INDOOR UNIT		FTXC09A	
	OUTDOOR UNIT		RXC09A	
			Cooling	Heating
Rated Capacity (Min. ~ Max.)	kW		2.64 (1.30 - 3.00)	2.75 (1.30 - 3.80)
	Btu/h		9000 (4400 - 10200)	9400 (4400 - 13000)
Moisture Removal	gal/h		0.05	
Rated Running Current	A		3.56	3.33
Rated Power Consumption	W		818	765
EER2	Btu/h/W		11.00	N/A
SEER2			18.00	N/A
COP	W/W		N/A	3.60
HSPF2			N/A	9.00
Power Factor (Rated)			N/A	
Piping	Liquid	inch (mm)	1/4" (6.35)	
Connections	Gas	inch (mm)	3/8" (9.52)	
Refrigerant	Type		R32	
	Charge	lbs (kg)	1.65 (0.75)	
Max. Interunit Piping Length	ft (m)		65-5/8 (20)	
Max. Interunit Height Difference	ft (m)		32-13/16 (10)	
Chargeless	ft (m)		32-13/16 (10)	
Amount of Additional Charge of Refrigerant	oz/ft (g/m)		0.18 (17)	
Drawing No.			3D148846	
INDOOR UNIT			FTXC09A	
Front Panel Colour			WHITE	
Airflow Rate	Turbo	CFM	466	
	High	CFM	431	402
	Medium	CFM	322	
	Low	CFM	249	
	Quiet	CFM	142	219
Sound Pressure Level (H/M/L/Q)	dBA		43/36/29/19	42/35/29/25
Fan	Type		CROSS FLOW	
	Drive		DIRECT	
	Speed		3 STEPS, AUTO, QUIET, TURBO	
Fan Motor	Type		DIRECT CURRENT	
	Motor Output	W	22	
	Running Current (Rated)	A	0.10	
	Power Consumption (Rated)	W	29	
Air Direction Control			UP, DOWN, LEFT, RIGHT	
Air Filter			CATECHIN	
Dimensions (H x W x D)	inch (mm)		11-1/3 x 30-5/16 x 9-11/16 (288 x 770 x 246)	
Packaged Dimensions (H x W x D)	inch (mm)		12-3/8 x 32-11/16 x 14-1/16 (314 x 830 x 357)	
Weight	lbs (kg)		19.8 (9.0)	
Gross Weight	lbs (kg)		24.3 (11.0)	
Condensate Drain Size	inch (mm)		5/8 (16)	
Document No.			3D148845	
OUTDOOR UNIT			RXC09A	
Casing Colour			IVORY WHITE	
Airflow Rate	High	CFM	1051	966
Sound Pressure Level	dBA		46	48
Fan	Type		PROPELLER	
	Drive		DIRECT	
Fan Motor	Type		DIRECT CURRENT	
	Index of protection (IP)		24	
	Insulation Grade		E	
	Running Current (Rated)	A	0.61	
	Power Consumption (Rated)	W	46	
	Motor Output	W	26	
	Poles		8	
Compressor	Type		HERMETIC SWING	
	Model		1Y091BKCX1A#G	
	Oil type		DAPHNE FW68DA	
	Oil amount	oz (cm³)	12.7 (375)	
Heat Exchanger Type			FIN TUBE	
Dimensions (H x W x D)	inch (mm)		21-11/16 x 26-1/2 x 11-3/16 (550 x 675 x 284)	
Packaged Dimensions (H x W x D)	inch (mm)		24-1/64 x 31-3/8 x 15-1/8 (610 x 801 x 384)	
Weight	lbs (kg)		60 (27)	
Gross Weight	lbs (kg)		66 (30)	
Document No.			3D148691	

1) ALL UNITS ARE BEING TESTED ACCORDING TO AHRI 210/240 STANDARD.

2) ALL SPECIFICATIONS ARE SUBJECTED TO CHANGE BY THE MANUFACTURER WITHOUT PRIOR NOTICE.

COOLING		HEATING	
INDOOR: 80°FDB (26.7°CDB) / 67°FWB (19.4°CWB)		INDOOR: 70°FDB (21.1°CDB)	
OUTDOOR: 95°FDB (35°CDB)		OUTDOOR: 47°FDB (8.3°CDB) / 43°FWB (6.1°CWB)	