



**R-32**  
REFRIGERANT

**SINGLE ZONE**



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NG TRADE SAJA SERIES SPLIT ROOM AIR CONDITIONER		12K - 110V	12K - 220V	18K - 220V	24K - 220V	34K - 220V
		ISA32120 OSA32120	ISA32121 OSA32121	ISA32181 OSA32181	ISA32241 OSA32241	ISA32341 OSA32341

RATED CAPACITY	COOLING	W	3516	3500	4982	7033	9960	
	COOLING	BTU	11990	11935	17000	23997	33964	
	COOLING CAPACITY(AFULL)-SINGLE OR HIGH STAGE (95F). BTUH	BTU	12000	12000	17000	24000	34000	
	HEATING	W	3516	3600	5187	7033	9960	
	HEATING	BTU	11990	12276	17700	23997	33964	
	HEATING CAPACITY(HIFULL)-SINGLE OR HIGH STAGE (47F). BTUH	BTU	12300	12300	17700	24000	34000	
	RATED POWER CONSUMPTION	COOLING	W	1040	920	1400	2000	3400
		HEATING	W	1040	940	1440	2000	3000
	RATED RUNNING CURRENT	COOLING	A	9.1	4.2	6.2	8.7	15
		HEATING	A	9.2	4.3	6.3	8.7	13
	MAX. INPUT POWER	W	1600	1600	2200	2800	3700	
	MAX. INPUT CURRENT	A	11	8	12	15	17	
	SEER2 COOLING	W/W	SEER2 22	SEER2 21	SEER2 21	SEER2 21	SEER2 17	
	HSPF2 HEATING	W/W	HSPF9	HSPF10	HSPF9	HSPF9	HSPF8	
	POWER SUPPLY SOURCE	V/PH/Hz	115V~/60HZ	208-230V~/60HZ	208-230V~/60HZ	208-230V~/60HZ	220-240V~/50HZ	
REFRIGERANT		R32	R32	R32	R32	R32		
MAX. DISCHARGE PRESSURE	MPA	4.3	4.3	4.3	4.3	4.3		
MAX. SUCTION PRESSURE	MPA	2.5	2.5	2.5	2.5	2.5		
CFM		353	353	618	765	941		
NOISE LEVEL	DB(A)	42	41	49	47	52		
NOISE LEVEL	DB(A)	53	52	54	59	58		
INDOOR UNIT WEIGHT NET	LB	17.64	17.64	25.35	30.86	35.27		
OUTDOOR UNIT WEIGHT NET	LB	50.71	52.91	61.73	94.79	101.41		
INDOOR UNIT CONFIGURATION	FAN SYSTEM	FAN MOTOR   TYPE	AC/DC	AC	DC	DC	DC	
	DIMENSION	NET DIMENSION WIDTH X DEPTH X HEIGHT	INCH	29.96*11.61*7.87	29.96*11.61*7.87	37.80*12.44*8.74	42.87*12.91*8.94	49.21*14.17*9.96
		PACKING DIMENSION WIDTH X DEPTH X HEIGHT	INCH	32.48*14.45*10.91	32.48*14.45*10.91	40.16*14.76*12.01	45.47*15.63*12.28	52.76*17.52*13.98
CONNECTION	STOP VALVE	LIQUID VALVE	INCH	1/4	1/4	1/4	1/4	
		GAS VALVE	INCH	3/8	3/8	1/2	5/8	5/8
OUTDOOR UNIT CONFIGURATION	COMPRESSOR PARAMETER		GMCC	GMCC	GMCC	GMCC	GMCC	
	FAN SYSTEM	FAN MOTOR   TYPE	AC/DC	DC	DC	DC	DC	
	DIMENSION	NET DIMENSION WIDTH X DEPTH X HEIGHT	INCH	27.76*10.98*20.87	27.76*10.98*20.87	30.91*11.81*21.85	35.43*27.56*13.78	35.43*27.56*13.78
		PACKING DIMENSION WIDTH X DEPTH X HEIGHT	INCH	32.48*13.58*23.43	32.48*13.58*23.43	34.96*14.45*23.23	40.16*30.31*16.93	40.16*30.31*16.93



CONFORMS TO  
UL STD. 1995  
CERTIFIED TO  
CSA STD. C22.2  
NO. 236

