

SUBMITTAL SHEET

SYSTEM INDOOR/OUTDOOR
 12KS71 KS1271/C1271
 WALL MOUNTED AIR CONDITIONER



AIRCONDITIONING PRODUCTS

General Data (AT 115V)			Performance Data @ ARI Standard Conditions (115V)		
POWER			COOLING		
Circuit Ampacity, Min.	(V/PH/Hz) (A)	115 / 1 / 60 20	Total Capacity	(BTU/H)	11,900 (3,100 - 11,900)
Fuse Size, Max.	(A)	20	Sensible Capacity	(BTU/H)	9,100
COMPRESSOR			Latent Capacity	(BTU/H)	2,800
		DC Rotary	SEER		16
No. used		1	Dehumidification	(Pints/H)	4.26
R.L. Amps - L.R. Amps	(A)	9.8 - 20	Amps	(A)	- / 10.9 (2.5 - 10.9)
Crankcase Heater	(W)	-	Power Inputs	(W)	- / 1,090 (250 - 1,090)
OUTDOOR UNIT			Outdoor Sound Rating	(bels)	47
Fan - Type		Propeller	HEATING		
Dia. (in.) - No. used		15-3/4 - 1	Total Capacity	(BTU/H)	-
Type Drive - No. speeds		Direct - 3	HSPF		-
No. Poles	(RPM)	8 - 750	Amps	(A)	-
No. Motors	(W)	30 - 1	Max. Amps	(A)	-
CFM	(High)	1059	Power Inputs	(W)	-
F.L. Amps	(A)	0.6	Back-up Strip Heater	(kW)	-
Coil - Type		Aluminum Fin & Copper Pipe	Outdoor Sound Rating	(bels)	-
Fin Type - Pipe Type		Corrugated Plate - Inner Riffled	FEATURE		
Rows - F.P.I.		2 - 18.1	Controls		Microprocessor
Face Area	(sq. ft.)	3.95	Remote Controller		LCD Wireless Type
Tube Size	(in)	5/16"	Temperature Control		Temperature Sensor Built-in
INDOOR UNIT			Timer		IC Thermostat
Fan - Type		Cross Flow	Night Setback		24 Hr. Program, 1 Hr Off
Dia. & Length (in) - No. used		3-11/6 24-31/32 - 1	Air Louver	(Horizontal)	Built-in
No. Speeds		3 & Auto		(Vertical)	Automatic
No. Poles	(RPM, High)	4 - 1250	Power Failure Automatic Restart		Built-in
No. Motors	(W)	14.8 - 1	Heating/Cooling Automatic Changeover		-
CFM	(Hi/Me/Lo)	294/259/212	Self-Diagnosis		Built-in
F.L. Amps	(A)	0.346	Quiet Operation		Built-in
Coil - Type		Aluminum Fin & Copper Pipe	Ion Generator		Equipped
Fin Type - Pipe Type		Slit Plate - Inner Riffled	Air Clean Apatite Filter		Standard
Rows - F.P.I.		2 - 19.5	OPTION		
Face Area	(sq. ft.)	2.02	Refrigerant Line Set		SFCIにて確認
Tube Size	(inch)	9/32"	Fresh Air Intake		N/A
Drain Connection Size	(in.)	23/32"	Air duct Extension		N/A
REFRIGERANT			Indoor Frame Extension		N/A
		R410A	Condensate Drain Pump		N/A
Lbs. - R410A (outdoor unit)		2.43	Non-Removable Remo-con Bracket		N/A
Control		Electric Expansion Valve	OPERATING RANGE		
Connection		Flare			
Line Length, Max	(ft.)	65		Indoor Air Intake Temp.	Outdoor Air Intake Temp.
Lift Difference, Max	(ft.)	23	Cooling	Maximum	95F DB / 71F WB
Line Size	(in., O.D. Discharge)	1/4"		Minimum	67F DB / 57F WB
Line Size	(in., O.D. Suction)	3/8"			115F DB
DIMENSIONS					67F DB
	(in)	H x W x D			
Indoor Unit		Uncrated 11-7/32 x 32-15/32 x 7-7/16			
		Crated 13-25/32 x 35-7/16 x 10-1/32			
Outdoor Unit		Uncrated 21-9/16 x 28-11/32 x 10-7/16			
		Crated 23-5/8 x 33-11/16 x 14-1/4			
WEIGHT					
		Indoor	Outdoor		
Net	(lbs.)	19.8	75.0		
Shipping	(lbs.)	24.3	81.6		
SHIPPING VOLUME					
	(cu.ft.)	Indoor	Outdoor		
		2.82	6.36		
CERTIFICATION					