



# Unit Specifications - Sanyo KS3032 Service Manual



1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18

19  
20  
21  
22  
23  
24  
25  
26  
27  
28  
29  
30  
31  
32  
33  
34  
35  
36  
37  
38  
39  
40  
41  
42  
43  
44  
45  
46  
47  
48  
49  
50  
51  
52  
53  
54

---

•

[Table of Contents](#)

- 

Troubleshooting

•

## Bookmarks







X

1-1

Unit Specifications

MODEL No.

Ш00

ҚОЮ:



**1-1 Unit Specifications**

<b>MODEL No.</b>	<b>Indoor Unit</b>	<b>KS3032</b>	
	<b>Outdoor Unit</b>	<b>C3032</b>	
<b>POWER SOURCE</b>		<b>230 - 208 V / 1 Ph</b>	
<b>PERFORMANCE</b>		<b>Cooling</b>	
Capacity	BTU / h	30,000	
	kW	8.8	
Air circulation (Hi)	cu.ft. / min.	840	
Moisture removal (High)	Pints / h	10.0	
<b>ELECTRICAL RATINGS</b>			

Экей:

## 1-1 Unit Specifications

POWER SOURCE  
230 - 208 V / 1 Phase / 50 Hz

PERFORMANGE

Capacity

BTU/h

29,000

Air circulation (Hi)

760

Moisture removal (High)

Pints / h

ш

ELECTRICAL RATINGS

pt

Volage rating

[ v

ш

[ = ]

[ Rawgaweee

Ао

р

7

[ Мечнмооамем

АП

6

l

t

j

[ wer

MODEL No.	Indoor Unit		KS3032	
	Outdoor Unit		C3032	
POWER SOURCE			230 - 208 V / 1 Ph	
PERFORMANCE			Cooling	
Capacity	BTU / h	30,000		
	kW	8.8		
Air circulation (Hi)	cu.ft. / min.	840		
Moisture removal (High)	Pints / h	10.0		
ELECTRICAL RATINGS				
Voltage rating	V	230		
Available voltage range	V	187 - 25		
Running amperes*	A	13.0		
Max. running amperes**	A	15.1		
Power input	W	2,880		
Power factor	%	96		
S.E.E.R	BTU/Wh	10.4		
Max. starting amperes	A	79.6		
Maximum fuse size	A	30		
FEATURES				
Controls		Microproces		
Timer		ON / OFF 24-hours		
Fan speed Indoor / Outdoor		3 and Automatic con		
Air deflection		Horizontal / Vertical		Manual / Auto
Air filter		Washable, easy		
Remote controller (Accessory)		RCS - 5PS		
Refrigerant control		Capillary tu		
Refrigerant tubing connections		Flare typ		
Drain pipe trade size		3 / 4 in. (26.7		
Compressor		Rotary		
Operation sound	Indoor - Hi / Me / Lo	dB - A	46 / 42 / 3	
	Outdoor - Hi	dB - A	56	
REFRIGERANT TUBING				
Limit of tubing length		ft. (m)	165 (50)	
Limit of tubing length at shipment		ft. (m)	50 (15)	
Limit of elevation difference between the two units		ft. (m)	Outdoor unit is higher than i Outdoor unit is lower than i	
Refrigerant tube outer diameter	Narrow tube	in. (mm)	3 / 8 (9.5)	
	Wide tube	in. (mm)	3 / 4 (19.0)	
Refrigerant amount at shipment		lbs. (kg)	R22 : 8.6 (3	
DIMENSIONS & WEIGHT			Indoor unit	
Unit dimensions	Height	in. (mm)	14-9/16 (370)	
	Width	in. (mm)	59-1/16 (1,500)	
	Depth	in. (mm)	9-7/16 (240)	
Package dimensions	Height	in. (mm)	18-6/32 (462)	
	Width	in. (mm)	62-9/16 (1,589)	
	Depth	in. (mm)	11-5/8 (295)	

## 1-1 Unit Specifications

<b>MODEL No.</b>		<b>Indoor Unit</b>		<b>KS3032</b>	
		<b>Outdoor Unit</b>		<b>C3032</b>	
<b>POWER SOURCE</b>				<b>230 - 208 V / 1 Ph</b>	
<b>PERFORMANCE</b>				<b>Cooling</b>	
Capacity		BTU / h	30,000		
		kW	8.8		
Air circulation (Hi)		cu.ft. / min.	840		
Moisture removal (High)		Pints / h	10.0		
<b>ELECTRICAL RATINGS</b>					
Voltage rating		V	230		
Available voltage range		V	187 - 253		
Running amperes*		A	13.0		
Max. running amperes**		A	15.1		
Power input		W	2,880		
Power factor		%	96		
S.E.E.R		BTU/Wh	10.4		
Max. starting amperes		A	79.6		
Maximum fuse size		A	30		
<b>FEATURES</b>					
Controls		Microprocessor			
Timer		ON / OFF 24-hours			
Fan speed Indoor / Outdoor		3 and Automatic control			
Air deflection		Horizontal / Vertical		Manual / Auto	
Air filter		Washable, easy to clean			
Remote controller (Accessory)		RCS - 5PS			
Refrigerant control		Capillary tube			
Refrigerant tubing connections		Flare type			
Drain pipe trade size		3 / 4 in. (26.7 mm)			
Compressor		Rotary			
Operation sound		Indoor - Hi / Me / Lo	dB - A	46 / 42 / 38	
		Outdoor - Hi	dB - A	56	
<b>REFRIGERANT TUBING</b>					
Limit of tubing length		ft. (m)	165 (50)		
Limit of tubing length at shipment		ft. (m)	50 (15)		
Limit of elevation difference between the two units		ft. (m)	Outdoor unit is higher than indoor unit Outdoor unit is lower than indoor unit		
Refrigerant tube outer diameter		Narrow tube	in. (mm)	3 / 8 (9.52)	
		Wide tube	in. (mm)	3 / 4 (19.0)	
Refrigerant amount at shipment		lbs. (kg)	R22 : 8.6 (3.9)		
<b>DIMENSIONS &amp; WEIGHT</b>				<b>Indoor unit</b>	
Unit dimensions		Height	in. (mm)	14-9/16 (370)	
		Width	in. (mm)	59-1/16 (1,500)	
		Depth	in. (mm)	9-7/16 (240)	
Package dimensions		Height	in. (mm)	18-6/32 (462)	
		Width	in. (mm)	62-9/16 (1,589)	
		Depth	in. (mm)	11-5/8 (295)	

ee  
 zeen  
 Em  
 LT  
 B  
 |  
 Drain pipe trade size  
 Outdoor - Hi  
 dB-A  
 56  
 REFRIGERANT TUBING  
 |  
 Limit of tubing length  
 f. (T)  
 Limit of tubing length at shipment  
 СЕКГІЛ —  
 Т  
 — — ]  
 E)  
 Outdoor unit is higher than indoor unit  
 Limit of elevation difference  
 between the two units  
 Outdoor unit is lower than indoor unit  
 Refrigerant tube  
 Narrow tube  
 in. (mm)  
 3/8 (9.52)  
 outer diameter  
 Wide tube  
 in. (mm)  
 3/4  
 (19.05)  
 Refrigerant amount at shipment  
 | tbs. (ko) |  
 R22 : 8.6 (3.9)  
 DIMENSIONS  
 & WEIGHT —  
 ЮТ  
 [бшшш  
 |  
 Unit dimensions  
 |wan

mm} seus ny) | 3 —

MO

Depth

in. (mm)

Height.

imm

width

ne (тТ)

62916

(M9 | 40 —

(MӨ |

| Shpphgwe

beüpl |

Te

| 22

йo) |

Shipping volume

cu.ft. (т?)

7.7

(0.217)

Cooling :

DATA SUBJECT TO CHANGE WITHOUT NOTICE

Rating conditions (\*)

: Indoor air temperature 80 °F DB / 67 °F WB, Outdoor air temperature 95 °F DB / 75 °F WB

Full load conditions (\*\*): Indoor air temperature 80 °F DB / 67 °F WB, Outdoor air temperature 115 °F DB

Package dimensions

SM830069

-6-

## 1-1 Unit Specifications

MODEL No.	Indoor Unit		KS3032	
	Outdoor Unit		C3032	
<b>POWER SOURCE</b>			230 - 208 V / 1 Ph	
<b>PERFORMANCE</b>			Cooling	
Capacity	BTU / h	30,000		
	kW	8.8		
Air circulation (Hi)	cu.ft. / min.	840		
Moisture removal (High)	Pints / h	10.0		
<b>ELECTRICAL RATINGS</b>				
Voltage rating	V	230		
Available voltage range	V		187 - 254	
Running amperes*	A	13.0		
Max. running amperes**	A	15.1		
Power input	W	2,880		
Power factor	%	96		
S.E.E.R	BTU/Wh	10.4		
Max. starting amperes	A	79.6		
Maximum fuse size	A			30
<b>FEATURES</b>				
Controls				Microproces
Timer				ON / OFF 24-hours
Fan speed Indoor / Outdoor				3 and Automatic con
Air filter	Horizontal / Vertical			Manual / Auto
Remote controller (Accessory)				Washable, easy
Refrigerant control				RCS - 5PS
Refrigerant tubing connections				Capillary tu
Drain pipe trade size				Flare typ
				3 / 4 in. (26.7

[Table of Contents](#)

[Previous Page](#)  
[Next Page](#)

1  
...  
3  
4  
5  
**6**  
7  
8  
9  
10



Quick Links:

[Unit Specifications](#)

[\(B\) Outdoor Unit](#)

## Chapters

[Table of Contents](#) 3

[| 4. Service Procedures](#) 36

## Troubleshooting

[SERVICE PROCEDURES](#) 36

[Check before and after Troubleshooting](#) 37

## Related Manuals for Sanyo KS3032

### [Air Conditioner Sanyo KS3032 Service Manual](#)

Split system air conditioner (56 pages)

### [Air Conditioner Sanyo C3032 Service Manual](#)

Split system air conditioner (54 pages)

### [Air Conditioner Sanyo C2432A Installation Instructions Manual](#)

(50 pages)

### [Air Conditioner Sanyo KS2432 Instruction Manual](#)

Split system air conditioner; wall-mounted type ceiling-mounted type recessed type cool/fan model (24 pages)

### [Air Conditioner Sanyo KS2432 Instruction Manual](#)

Split system air conditioner cool/fan model (24 pages)

### [Air Conditioner Sanyo 30KS32A Specifications](#)

Wall mounted air conditioner (3 pages)

### [Air Conditioner Sanyo XS3632 / C3632 Service Manual](#)

Split system air conditioner (51 pages)

### [Air Conditioner Sanyo XS3632 Service Manual](#)

Split system air conditioner (50 pages)

### [Air Conditioner Sanyo KS3082 Instruction Manual](#)

Inverter-controlled split system air conditioner (36 pages)

### [Air Conditioner Sanyo KS3082 Installation Instructions Manual](#)

Inverter split system air conditioner (30 pages)

### [Air Conditioner Sanyo 36KS82 Submittal Data](#)

Split system wall mounted air conditioner (2 pages)

### [Air Conditioner Sanyo KS0911 Instruction Manual](#)

Split system air conditioner (16 pages)

### [Air Conditioner Sanyo KS0911 Instruction Manual](#)

Split system air conditioner (15 pages)

### [Air Conditioner Sanyo KS0911 Instruction Manual](#)

Split system air conditioner (15 pages)

### [Air Conditioner Sanyo KS0911 Instruction Manual](#)

Split system air conditioner (15 pages)

### [Air Conditioner Sanyo KS0911 Instruction Manual](#)

Split system air conditioner (15 pages)

## Related Content for Sanyo KS3032

### [SA-58S5 Unit Specifications](#)

Sanyo SA-58S5

### [SAP-K71GJHA Unit Specifications](#)

Sanyo SAP-K71GJHA

### [STW-2 Series Unit Specifications](#)

Sanyo STW-2 Series

[SAP-C302AH-S Unit Specifications](#)

Sanyo SAP-C302AH-S

[SA-79G Unit Specifications](#)

Sanyo SA-79G

[SA-123AH Unit Specifications](#)

Sanyo SA-123AH

[SA-93A Unit Specifications](#)

Sanyo SA-93A

[SAP-CMRV3143GJH Unit Specifications](#)

Sanyo SAP-CMRV3143GJH

This manual is also suitable for:

[C3032Ks3632CI3032C3632CI3632](#)