



Sanyo 18KLS72 Submittal Data

Split system indoor/outdoor wall mounted low ambient air conditioner

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Enlarged version

Split System Submittal Data

System: 18KLS72 Indoor/Outdoor: KS1872/CL1872
Wall Mounted Low Ambient Air Conditioner

Job Name:

Location:

Engineer:

Submitted to:

Submitted by:

Reference:

Power

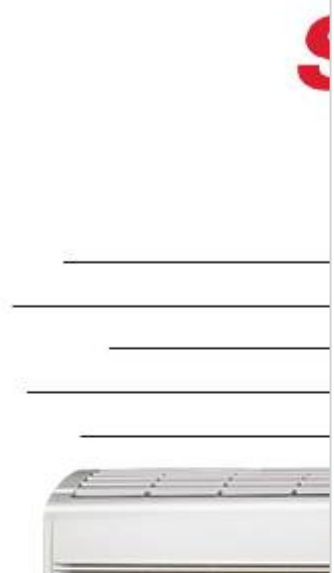
V/PH/Hz

Circuit Ampacity

(A)

Fuse Size, Max.

(A)



Compressor

No. used

R.L. Amps - L.R.

Crankcase Heater

(W)

Outdoor Unit

Fan type

Dia. (in.) - No. Speeds

Type Drive - No. Speeds

No. Poles

(RPM)

No. Motors

(High)

CFM

F.L. Amps

Coil Type

Fin Type - Pipe Type

Rows - F.P.I.

(sq.ft.)

Face Area

(in.)

Tube Size

Indoor Unit

Fan type

Dia. & Length (in.) - No. Speeds

No. Speeds

(RPM, High)

No. Poles

No. Motors

(HI/Med/Lo)

CFM

Indoor Sound Rating

(Hi) (dB-A)

F.L. Amps

Coil Type

Fin Type - Pipe Type

Rows - F.P.I.

Face Area

(sq.ft.)

Tube Size

(in.)

(in.)

Drain Connection Size

General Data (at 230V)

230/208/1/60

20

20

DC Rotary Inverter

(A)

7 - 17.5

Propeller

16-17/32 - 1

DC Motor

8 - 820

(W)

(A)

Aluminum Fin & Copper Pipe

Corrugated Plate - Inner Riff ed

2 - 21.2

Cross Flow

3-11/16 33-9/32 - 1

3 & Auto



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8 - 1250

(W)

523/470/417

(A)

Aluminum Plate Fin & Copper Tube

Slit Plate - Inner Riff ed

2 - 19.5

23/32"

Approval:

Date:

Construction:

Unit #:

Drawing #:

Refrigerant

Lbs. - R410a (outdoor unit)

Control

1

Connection

Line Length, Max

-

Lift Difference, Max

Line Size

Line Size

Dimensions

Indoor Unit

50 - 1

523

Outdoor Unit

0.5

Weight

Net

Shipping

5.49

9/32"

Shipping Volume

Performance Data @ ARI Standard Conditions (230V)

Cooling

Total Capacity

Sensible Capacity

30 - 1

Latent Capacity

SEER

Dehumidification

42

0.3

Amps

Power Inputs

Outdoor Sound Rating

3.07

9/32"

Electric Expansion Valve

(in. O.D. Discharge)

(in. O.D. Suction)

(in.)

(Uncrated)

11-23/32 x 41-15/16 x 8-19/32

(Crated)

11-3/8 x 44-7/8 x 14-29/32

(Uncrated)



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26-3/8 x 34-21/32 x 11-7/32
(Crated)
29-1/8 x 39-27/32 x 14-31/32
Indoor
(lbs.)
26.5
(lbs.)
33.1
Indoor
(cu.ft.)
4.23
(BTU/H)
17,500 (4,000-17,500)
(BTU/H)
(BTU/H)
(Pints/H)
(A)
(W)
1,500/1,500 (250-1,500)
(dB-A)
R410A
2.87
Flare
100
50
1/4"
1/2"
H x W x D
Outdoor
90.4
99.2
Outdoor
9.88
13,100
4,400
20
4.89
7/7.7
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Related Manuals for Sanyo 18KLS72

[Air Conditioner Sanyo 18KLS72 Instruction Manual](#)

Inverter-controlled split system air conditioner (50 pages)

[Air Conditioner Sanyo 18KLS72 Installation Instructions Manual](#)

Indoor/outdoor unit inverter split system air conditioner (28 pages)

[Air Conditioner Sanyo 000 BTU/H 16-20 SEER Brochure & Specs](#)

Wall mounted air conditioners & heat pumps (2 pages)

[Air Conditioner Sanyo 18KHS72 Specifications](#)

Wall mounted air conditioners & heat pumps 9,000-24,000 btu/h 16-20 seer (2 pages)

[Air Conditioner Sanyo XS1872 Technical & Service Manual](#)

Dc inverter split system air conditioner (131 pages)

[Air Conditioner Sanyo C1872 Technical & Service Manual](#)

Dc inverter split system air conditioner (117 pages)

[Air Conditioner Sanyo KS1872 Technical & Service Manual](#)

Dc inverter split system air conditioner (88 pages)

[Air Conditioner Sanyo KS1872 Installation Instructions Manual](#)

Inverter split system air conditioner (25 pages)

[Air Conditioner Sanyo 18XLS72 Specifications](#)

Ceiling recessed low ambient air conditioner (2 pages)

[Air Conditioner Sanyo 18KS72 Submittal Data](#)

Split system indoor/outdoor wall mounted air conditioner (2 pages)

[Air Conditioner Sanyo 24KS72 Dimensional Data](#)

Indoor/outdoor unit (1 page)

[Air Conditioner Sanyo 18KHS72 Installation Instructions Manual](#)

Indoor/outdoor unit inverter split system air conditioner (25 pages)

[Air Conditioner Sanyo SA-93A Technical & Service Manual](#)

(27 pages)

[Air Conditioner Sanyo SAP-K77GHAX Technical & Service Manual](#)

(164 pages)

[Air Conditioner Sanyo SA-58S5 Technical & Service Manual](#)

(43 pages)

[Air Conditioner Sanyo SAP-CMRV1426EH Technical & Service Manual](#)

(148 pages)

Summary of Contents for Sanyo 18KLS72

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[Page 2](#) Standard Available Available Available Indoor Air Intake Temp. Outdoor Air Intake Temp. 95F DB/71F WB 115F DB 67F DB/57F WB 0F DB Sanyo Commercial Solutions A Division of SANYO North America 1300 Michael Drive Wood Dale, IL 60191 USA www.sanyohvac.com...

This manual is also suitable for:

[Ks1872C|1872](#)