

Operation Data - Toshiba RAS-B10SKVP-E Service Manual

Split type air conditioner

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Troubleshooting

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7-2. Operation Data

<Cooling>

Temperature
condition (°C)

Model name

RAS- Indoor						
Outdoor						
B10SKVP-E						
10SKVP-ND						
B13SKVP-E						
27/19						
35/-						
13SKVP-ND						
B16SKVP-E						

16SKVP-ND

<Heating>

Temperature condition (°C)

Model name

RAS-

Indoor

Outdoor

B10SKVP-E

10SKVP-ND

B13SKVP-E

20/-

7/6

13SKVP-ND

B16SKVP-E

16SKVP-ND

NOTES :

1. Measure surface temperature of heat exchanger pipe around center of heat exchanger path U bent.

(Thermistor thermometer)

2. Connecting piping condition : 5 m

Heat exchanger

Standard

pipe temp.

pressure

P (MPa)

T1 (°C)

1.0 to 1.2

13 to 15

0.9 to 1.1

10 to 13

0.8 to 1.0

8 to 11

Heat exchanger

Standard

pipe temp.

pressure

P (MPa)

T1 (°C)

2.1 to 2.3

37 to 39

2.4 to 2.6

41 to 44

2.8 to 3.0

48 to 50

- 24 -

Indoor

fan mode

T2 (°C)

36 to 39

High

37 to 39

High

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37 to 40

High

Indoor fan mode

T2 (°C)

3 to 5

High

2 to 4

High

2 to 4

High

Compressor

Outdoor

revolution

fan mode

(rps)

High

35

High

56

High

82

Compressor

Outdoor

revolution

fan mode

(rps)

High

46

High

62

High

85

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Related Manuals for Toshiba RAS-B10SKVP-E

[Air Conditioner Toshiba RAS-B10SKVP-E Installation Manual](#)

(148 pages)

[Air Conditioner Toshiba RAS-4M23SAV-E Service Manual](#)

Split type (121 pages)

[Air Conditioner Toshiba RAS-B10SKVP-E Service Manual](#)

(120 pages)

[Air Conditioner Toshiba RAS-10SAVP-E Service Manual](#)

(119 pages)

[Air Conditioner Toshiba RAS-B10SKVP-E Service Manual](#)

Split type (117 pages)

[Air Conditioner Toshiba RAS-B10SKVP-E Service Manual](#)

(117 pages)

[Air Conditioner Toshiba RAS-B10SKVP-E Owner's Manual](#)

Split type air conditioner (91 pages)

[Air Conditioner Toshiba RAS-B10SKVP-E Owner's Manual](#)

Split type; for general public use (31 pages)

[Air Conditioner Toshiba RAS-B10SKVP-E Owner's Manual](#)

Split type (31 pages)

[Air Conditioner Toshiba RAS-B10SKVP-E Installation Manual](#)

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Related Content for Toshiba RAS-B10SKVP-E

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Toshiba RAS-07BKVG-E

[RAS-10JKVP-E Operation Data](#)

Toshiba RAS-10JKVP-E

[RAS-18N3KCV Operation Data](#)

Toshiba RAS-18N3KCV

[RAS-B10GKVP-E Operation Data](#)

Toshiba RAS-B10GKVP-E

[RAS-25SKVP2-ND Operation Data](#)

Toshiba RAS-25SKVP2-ND

[RAS-M13PKVP-E Operation Data](#)

Toshiba RAS-M13PKVP-E

[RAS-4M27S3AV-E Operation Data](#)

Toshiba RAS-4M27S3AV-E

[RAS-5M34S3AV-E Operation Data](#)

Toshiba RAS-5M34S3AV-E

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