Compressor Control - Sanyo CHDXR09663* Service Manual

2-way eco-i multi system

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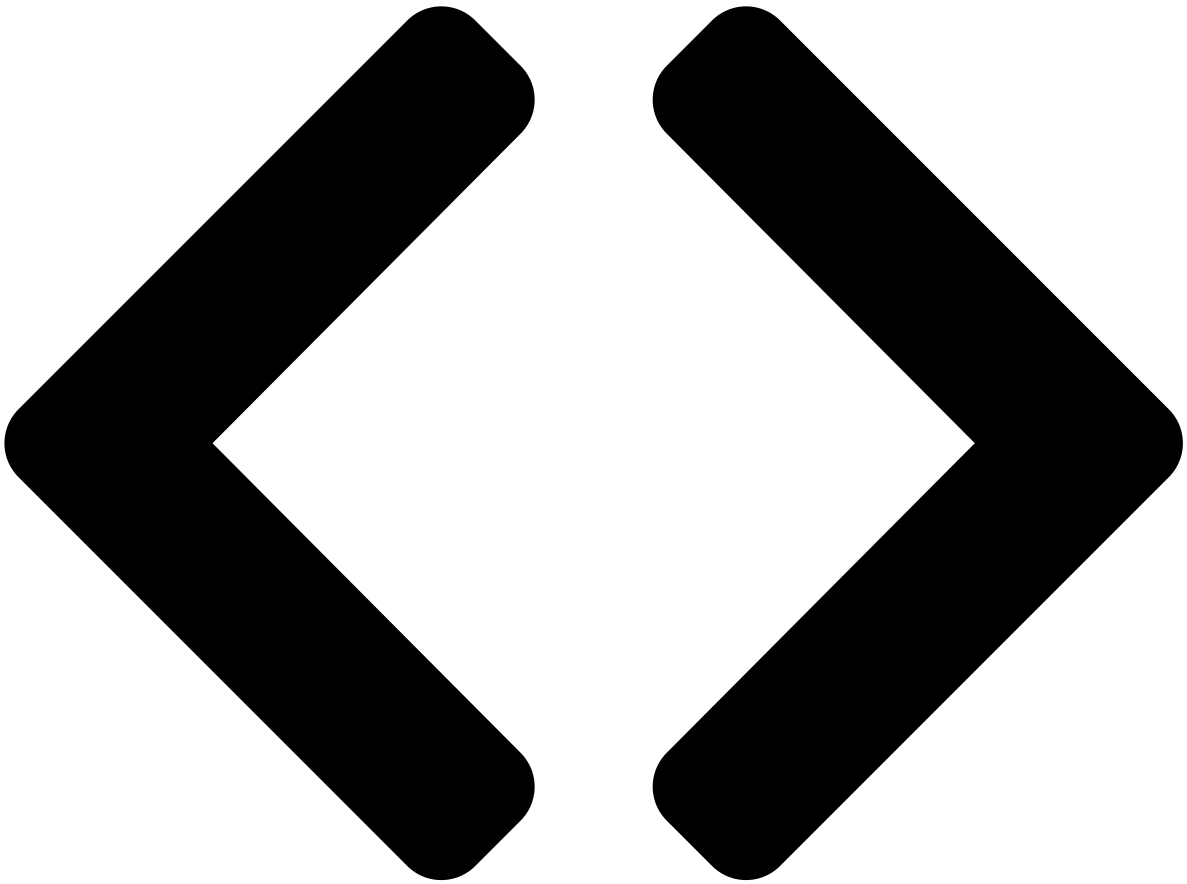


3. Compressor Control

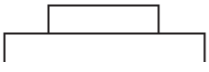
3-1. Compressors Mounted in the Outdoor Units [CHDX07263, CHDX09663]

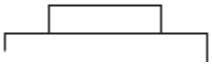
Installed compressor

3-2. Compressor Selection Rules

[redacted]ng mode, all inverter compressors in the outdoor units are designed to operate simultaneously. All compressors will stop at a time when the outdoor is stopped accordingly. Constant-speed [redacted]ssors

[redacted]rder of the shortest amount of operating time. In heating mode, the inverter compressor with the [redacted]





amount of operating time runs at first followed by the compressors in order of the shortest amount of operating time including inverter units.

* Immediately after installation, all compressors have an operating time of zero. In this case, the compressors start in the following sequence: Inverter compressor > Constant-speed compressor 1 > Constant-speed compressor 2.

Examples of accumulated operating time: ODU=Outdoor Unit

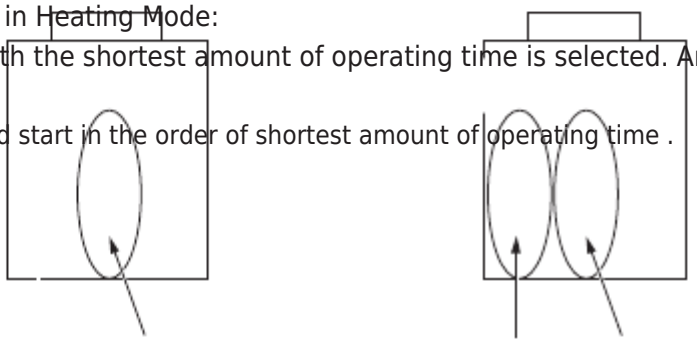
Suppose the following tentative system.

[redacted]ssor Selection Sequence in Cooling Mode:

[redacted]nverter compressors are firstly selected simultaneously.

[redacted]ssor Selection Sequence in Heating Mode:

First, the inverter compressor with the shortest amount of operating time is selected. And then, the remained other compressors are selected and start in the order of shortest amount of operating time .



Comp 1
Comp 2
Capacity
DC Inverter
Compressor 1
Rotary
Compressor 2
Scroll
INV
Compressor 1
Type 72
ODU 1
ODU 2
100 hrs.
70 hrs.
150 hrs.
160 hrs.
ODU 1
ODU 2
1st
1st
3rd
4th
ODU 1
ODU 2
3rd
1st
4th
2nd
72
96
DC Inverter
5 hp
---
hp = horsepower
Constant
INV

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Quick Links:
Outdoor Unit Control Panel Led Display

Related Manuals for Sanyo CHDXR09663*

Air Conditioner Sanyo XM18AAB Installation Instructions Manual

W-2way system air conditioner (50 pages)

Air Conditioner Sanyo ECO-i AHX0752 Technical Data Manual

(265 pages)

Air Conditioner Sanyo MINI ECO-i XHX1252 Service Manual & Test Run Service Manual

(190 pages)

Air Conditioner Sanyo ECO-i CHDZR07263 Series Service Manual

(146 pages)

Air Conditioner Sanyo CHDZ07263 Service Manual

(128 pages)

Air Conditioner Sanyo AHX0752 Service Manual

W-2way eco-i multi system (114 pages)

Air Conditioner Sanyo W-3WAY ECO-i 85464369098000 Installation Instructions Manual

W-3way eco-i system air conditioner (106 pages)

Air Conditioner Sanyo 85464359982001 Installation Instructions Manual

W-2way system air conditioner (96 pages)

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(93 pages)

Air Conditioner Sanyo Mini ECO-i 85464359981002 Installation Instructions Manual

Sanyo air conditioner installation instructions (90 pages)

Air Conditioner Sanyo R410A Installation Instructions Manual

W-3way eco-i system air conditioner (54 pages)

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Air Conditioner Sanyo XHX1252 Instruction Manual

Split system air conditioner (20 pages)

Air Conditioner Sanyo THX2452 User Manual

(4 pages)

Air Conditioner Sanyo DHX4852 Manual

Indoor unit (4 pages)

Air Conditioner Sanyo THX1852 Manual

Indoor unit (4 pages)

Related Content for Sanyo CHDXR09663*

SAP-CMRV1923GJ Compressor Temperature Control

Sanyo SAP-CMRV1923GJ

SAP-CMRV1923GJH Compressor Temperature Control

Sanyo SAP-CMRV1923GJH

SPW-C483GYH8 Compressor Control

Sanyo SPW-C483GYH8

XS3632 Compressor Does Not Run.43

Sanyo XS3632

KS3032 (10) Compressor Does Not Run

Sanyo KS3032

SAP-K181AA Remote Control Unit Installation Position

Sanyo SAP-K181AA

CHDZ07263 Setting Of Unit Control Pcb

Sanyo CHDZ07263

SAP-K181GJH Remote Control Unit Installation Position

Sanyo SAP-K181GJH

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