

SAMSUNG

USER'S MANUAL

Cassette Type Series

1 Way cassette :

AVMKH(C)** / AVXC1** / KH(C)***EAM /
KH***EAV / MH***FK**

Slim 1 Way cassette :

AVXCS** / SH***EAV* / MH***FS**

2 Way cassette :

AVMGH(C)** / AVXC2** / GH(C)***EAM

4 Way cassette :

AVMCH(C)** / AVMC4** / AVXC4** /
CH(C)***EAM* / CH(C)***EZM* / CH***EAV*

mini 4 Way cassette :

AVXCM** / TH***EAV* / MH***FM**

ENGLISH

ESPAÑOL

FRANÇAIS

ITALIANO

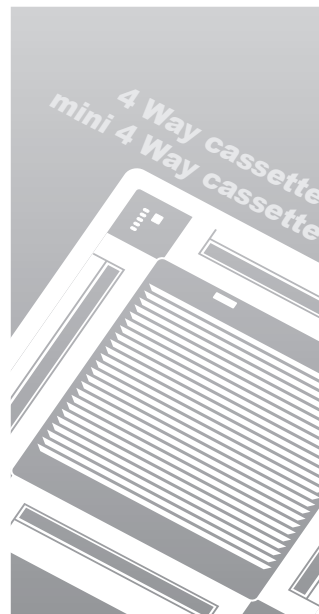
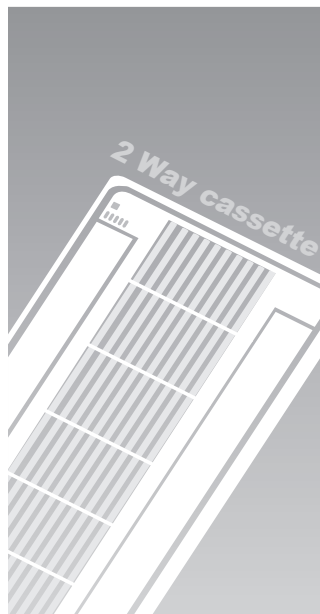
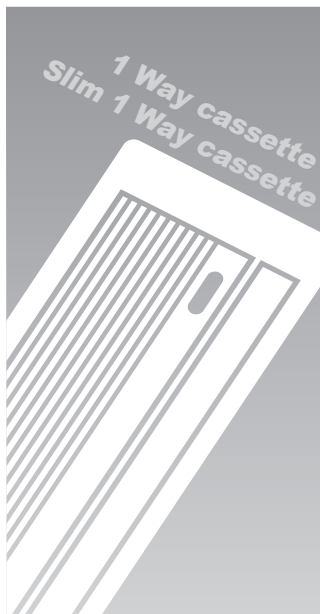
PORTUGUÊS

DEUTSCH

ΕΛΛΗΝΙΚΑ

RUSSIAN

System Air Conditioner



ⓒ Ⓢ Ⓣ Ⓜ Ⓟ Ⓠ Ⓡ Ⓢ Ⓣ Ⓤ Ⓥ Ⓦ Ⓧ Ⓨ Ⓩ Ⓩ DB98-26442A(8)



Contents

- ◆ **PREPARING YOUR AIR CONDITIONER**
 - Safety Precautions 3
 - View of the Indoor unit 8

- ◆ **RECOMMENDATIONS FOR USE**
 - Periodical Checks 9
 - Protections enabled by the Unit control system 9
 - Operating Recommendations 10
 - Temperature and Humidity Ranges 11
 - Cleaning Your Air Conditioner 12
 - Solving Common Problems 15

This product has been determined to be in compliance with the Low Voltage Directive (2006/95/EC), and the Electromagnetic Compatibility Directive (2004/108/EEC) of the European Union.



**Correct Disposal of This Product
(Waste Electrical & Electronic Equipment)**

(Applicable in the European Union and other European countries with separate collection systems)

This marking shown on the product or its literature, indicates that it should not be disposed with other household wastes at the end of its working life. To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate this from other types of wastes and recycle it responsibly to promote the sustainable reuse of material resources.

Household users should contact either the retailer where they purchased this product, or their local government office, for details of where and how they can take this item for environmentally safe recycling.

Business users should contact their supplier and check the terms and conditions of the purchase contract. This product should not be mixed with other commercial wastes for disposal.



Temperature and Humidity Ranges

The following table indicates the temperature and humidity ranges, within which the air conditioner can be used.

If the air conditioner is used at...	Then...
High temperature	The automatic protection feature may be triggered and the air conditioner stopped.
Low temperature	A water leakage or some other malfunction may happen if the heat exchanger freezes.
High humidity levels	Water may condense on and drip from the surface of the indoor unit if it is used for a long period.

Mode	Outdoor Temperature	Indoor Temperature	Indoor Humidity	Remark
Heating	-20°C/-4°F to 24°C/75°F	27°C/81°F or less		DVM PLUS II, BAC Inverter(UH052/060/070EAV1)
	-5°C/23°F to 24°C/75°F	15°C/59°F to 27°C/81°F	-	BAC
	-15°C/5°F to 24°C/75°F	27°C/81°F or less		Free Joint Multi, DVM, BAC Inverter(UH026/035EAV1)
	-10°C/14°F to 24°C/75°F	27°C/81°F or less		BAC Inverter
Cooling	-5°C/23°F to 43°C/109°F	18°C/64 to 32°C/90°F	80% or less	DVM, DVM PLUS II, BAC Inverter
	-5°C/23°F to 43°C/109°F	21°C/70°F to 32°C/90°F		BAC, Free Joint Multi
	-10°C/14°F to 43°C/109°F	18°C/64 to 32°C/90°F		BAC Inverter(UH026/035EAV1)
	-15°C/5°F to 43°C/109°F	18°C/64 to 32°C/90°F		BAC Inverter(UH052/060/070EAV1)
Drying	-5°C/23°F to 43°C/109°F	18°C/64 to 32°C/90°F		DVM, DVM PLUS II, Free Joint Multi, BAC Inverter
	-5°C/23°F to 43°C/109°F	21°C/70°F to 32°C/90°F	-	BAC
	-10°C/14°F to 43°C/109°F	18°C/64 to 32°C/90°F		BAC Inverter(UH026/035EAV1)
	-15°C/5°F to 43°C/109°F	18°C/64 to 32°C/90°F		BAC Inverter(UH052/060/070EAV1)

※ **The standardized temperature for heating is 7°C/45°F. If the outdoor temperature drops to 0°C/32°F or below, the heating capacity can be reduced depending on the temperature condition.**
If the cooling operation is used at over 32°C/90°F(indoor temperature), it does not cool at its full capacity.

	1 Way cassette	Slim 1 Way cassette	2 Way cassette	4 Way cassette	mini 4 Way cassette
DVM Model	AVMKH(C)**	-	AVMGH(C)**	AVMCH(C)** AVMC4**	-
DVM PLUS II Model	AVXC1**	AVXCS**	AVXC2**	AVXC4**	AVXCM**
BAC Model	KH(C)**EAM	-	GH(C)**EAM	CH(C)**EAM* CH(C)**EZM*	-
BAC Inverter Model	KH***EAV	SH***EAV*	-	CH***EAV*	TH***EAV*
Free Joint Multi Model	MH***FK**	MH***FS**	-	-	MH***FM**



ELECTRONICS

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If you have any comments or questions regarding a Samsung product, contact the SAMSUNG customer care center.

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CZECH REPUBLIC	800-SAMSUNG (800-726786) Distributor pro Českou republiku: Samsung Zrt., česká organizační složka, Oasis Florenc, Sokolovská 394/17, 180 00, Praha 8	www.samsung.com/cz	MEXICO	01-800-SAMSUNG (726-7864)	www.samsung.com/mx
			U.S.A	1-800-SAMSUNG (726-7864)	www.samsung.com/us
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