



2009

TRAINING MANUAL – PROGRAM CODES

SAMSUNG *air*

SAMSUNG



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SAMSUNG MODELS:

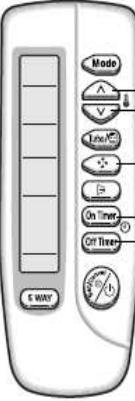
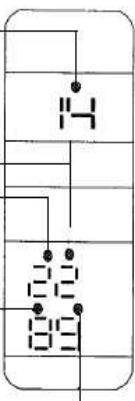
WINDOW WALL	-	AW09P1B, AW12P1B, AW18P1B AW09P1HEA, AW12P1HEA, AW18P1HEA, AW24P1HEA AZ09PHB, AZ12PHA AZ09PHHEA, AZ12PHHEA
5 WAY	-	SC09ZAB/7/8, SC12ZAB/7/8, SC18ZA(B)9, SC24TA(B)5 SH09ZAB/7/8, SH12ZAB/7/8, SH18ZA(B), SH24TA(B)5
DELUX	-	SC09ZK8, SC12ZKG, SC18ZKO, SC24TK6, SC30OZC1/2 SC09ZS2, SC12ZS4, SC18ZS0A, SC24ZS6A SH09ZK8, SH12ZKG, SH18ZKO, SH24TK6, SH30ZC1/2 SH09ZS2, SH12ZS4, SH18ZS0, SH24TS6
PREMIUM	-	SH09ZP2/A, SH12ZP4/A, SH18ZP0(A), SH24TP6(A)
CLASSIC	-	SC09ZWH, SC12ZWH, SC18ZWJ, SC24ZW6 SH09ZWH, SH12ZWH, SH18ZWJ, SH24ZW6
PRESTIGE	-	AS12HM3, AS18HM3, AS24HM3
FORTE	-	AS09FAXFA, AS12FAXFA, AS18FAMID, AS24FAMID, AS30WB AQ09FAXFA, AQ12FAXFA, AQ18FAMID, AQ24FAMID, AQ30WB AQ09NAMID, AQ12NAMID, AQ18NAMID, AQ24NAMID AQ09FCMID, AQ12FCMID, AQ18FEMID, AQ24FCMID
FORTE INVERTER	-	AQV09NSAN, AQV12NSAN, AQV18NSAN, AQV24NSAN AQV09FCN, AQV12FCN, AQV18FCN, AQV24FCN
MODERATO	-	AQ09MWBNSE, AQ12MWBNSE, AQ18MWBNSE, AQ24WBNSE AQ09MWBNAND, AQ12MWBNAND, AQ18MWBNAND,
AQ24MWBNAND		AQ09MWBNMID, AQ12MWBNMID, AQ18MWBNMID,
AQ24MWBNMID		AQ09MSBNSEU, AQ12MSBNSEU, AQ18MSBNSEU, AQ24MSBNSEU
VIVACE	-	AQ09VB(W)AN, AQ12VB(W)AN, AQ18VB(W)AN, AQ24VB(W)AN
CASSETTE	-	CH052EZMC, CH070EZMC, CH105EZMC, CH140EZMC CH070EZM, CH105EZM1, CH140EZM1
DUCTED	-	DH105GZM, DH140GZM, DH175GZM HH105EZM, HH140EZM, HH175EZM DH070EZM,

5 Way Mode – Setup Option

- ⊕ If you make the replacement of the ASS'Y CONTROL-IN or MAIN PCB,
Be sure to be set up the model option as follow the steps:-

Remote controller operation method as per the step	Applicable key	Display status
<p>1st step Method)</p> <p>① Remove the battery of remote controller ② Press the temperature raise/down key simultaneously ③ Insert the battery again</p> <p>(Result) If the screen of remocon displays as shown in the right, go to the second step</p>		
<p>2nd step Method)</p> <p>If the first digit of LCD is 0 on the remocon screen, go to the 3rd step.</p> <p>* If it is 1, press the mode key once to change to 0 and go to the 3rd step.</p>		
<p>3rd step Method)</p> <p>Press the marked key to input the option number. example) 021E31</p> <p>Result) Go to 4th step if it displays as shown in the right (The number increases from 1-9, and A, b, C, d, E, F whenever pressing the key.)</p>		

5 Way Mode – Setup Option (continue)

Remote controller operation method as per the step	Applicable key	Display status
4th step Method) After completion of 3rd step, and if the MODE KEY is pressed once, ① 1~3 steps are saved internally ② If the first number at the time is "1", it is correct and so go to 5th step * If pressing mode key and the first digit becomes 0, the screen of 1~3 steps can be seen.		
5th step Method) Pressing the marked key to input the option number. example) 142285 Result) If it displays as shown in the right go to the 6th step		
6th step Method) When pressing the operation ON/OFF key with the direction of remote controller for set, the sound "Ding, or Diriring is heard and then the input of option is completed. * Refer to the right side if the error appears.	ERROR MODE 1. When the lamp(STANDARD(), NATURE(), TIMER() is flickering → failure of option input After removing the set power cord and insert it again, pressing the operation on/off key to retry and if the condition is same, EPROM is defective or misinserted. So replace the PCB.	2. When all lamps () are flickering with the sound of Dididiring. → The current option input is different from that of already input one: Check the option number correctly and if it is correct, press the key once more to input the option. (check correctly) → If the option is not input at the time and the all lamps are continuously flickering ; since it is the case that the option number is out of the input range, check the option number again and do again the steps from 1 - 6steps

 To bring the remote control back to standard remove and re-insert 1 battery.



5 Way Mode – Option Codes

<u>MODEL</u>	<u>OPTION CODE</u>
Cooling only:-	
SC07ZAB/7/8	010000-1700B7
SC09ZAB/7/8	010000-1700D9
SC12ZAB/7/8	010000-17021D
Heat & Cooling:-	
SH07ZAB/7/8	014825-170067
SH09ZAB/7/8	016825-1700D9
SG12ZAB/7/8	017D25-17021D

- If the second number is 1 the unit auto starts.
 - If you make the replacement of the ASS'Y CONTROL-IN or MAIN PCB,
-

**5 Way Mode – Option Codes (continue)**

■ OPTION ITEMS

REMOCON MODEL \	SEG1	SEG2	SEG3	SEG4	SEG5	SEG6	SEG7	SEG8	SEG9	SEG10	SEG11	SEG12
AQT24A(B)5(6)RE	0	9	4	6	1	7	1	A	0	2	3	F
SH24TA(B)5	0	9	4	6	1	7	1	A	0	2	3	F
AQT24A(B)6RE	0	8	4	6	1	7	1	A	0	2	3	F
AQT24A(B)6RB	0	8	4	6	1	7	1	A	0	2	3	F
AST24A(B)5RE	0	9	0	0	0	0	1	A	0	2	3	F
SC24TA(B)5	0	9	0	0	0	0	1	A	0	2	3	F
AST24A(B)6RE	0	8	0	0	0	0	1	A	0	2	3	F
AST24A(B)6RB	0	8	0	0	0	0	1	A	0	2	3	F
AQT18A(B)9RE	0	9	7	4	1	7	1	A	0	0	F	B
AQT18A(B)0RE	0	8	7	4	1	7	1	A	0	0	F	B
AQT18A(B)0RB	0	8	7	4	1	7	1	A	0	0	F	B
AQ18A(B)9RE	0	9	4	4	1	7	1	A	0	2	1	D
SH18ZA(B)9	0	9	4	4	1	7	1	A	0	2	1	D
AQ18A(B)0RE	0	8	4	4	1	7	1	A	0	2	1	D
AST18A(B)9RE	0	9	0	0	0	0	1	A	0	0	F	B
AST18A(B)0RE	0	8	0	0	0	0	1	A	0	0	F	B
AST18A(B)0RB	0	8	0	0	0	0	1	A	0	0	F	B
AS18A(B)9RE	0	9	0	0	0	0	1	A	0	2	1	D
SC18ZA(B)9	0	9	0	0	0	0	1	A	0	2	1	D
AS18A(B)0RE	0	8	0	0	0	0	1	A	0	2	1	D



De Lux Range – Option Codes

■ OPTION ITEMS

REMOCON MODEL	SEG1	SEG2	SEG3	SEG4	SEG5	SEG6	SEG7	SEG8	SEG9	SEG10	SEG11	SEG12
SC12ZKG	0	6	0	0	0	0	1	7	2	3	8	4
SC09ZK8	0	2	0	0	0	0	1	7	2	2	2	E
SC07ZK8	0	2	0	0	0	0	1	7	2	0	F	b

■ OPTION ITEMS

REMOCON MODEL	SEG1	SEG2	SEG3	SEG4	SEG5	SEG6	SEG7	SEG8	SEG9	SEG10	SEG11	SEG12
SC24TK6	0	A	0	0	0	0	1	A	2	3	6	2
SC18ZK0	0	A	0	0	0	0	1	A	2	2	2	E

■ OPTION ITEMS

REMOCON MODEL	SEG1	SEG2	SEG3	SEG4	SEG5	SEG6	SEG7	SEG8	SEG9	SEG10	SEG11	SEG12
SC30ZC1	0	F	0	0	0	0	1	d	0	2	0	A
SC30ZC2	0	E	0	0	0	0	1	d	0	2	0	A

**De Lux Range – Option Codes (continue)****■ OPTION ITEMS**

REMOCON MODEL	SEG1	SEG2	SEG3	SEG4	SEG5	SEG6	SEG7	SEG8	SEG9	SEG10	SEG11	SEG12
SH12ZKG	0	6	6	0	2	5	1	7	2	3	6	2
SH09ZK8	0	2	7	0	6	4	1	7	2	2	1	d
SH07ZK8	0	2	6	0	6	4	1	7	2	0	F	b

■ OPTION ITEMS

REMOCON MODEL	SEG1	SEG2	SEG3	SEG4	SEG5	SEG6	SEG7	SEG8	SEG9	SEG10	SEG11	SEG12
SH24TK6	0	8	5	4	1	6	1	d	2	3	6	2
SH18ZK0	0	8	5	1	1	5	1	d	2	3	4	0

■ OPTION ITEMS

REMOCON MODEL	SEG1	SEG2	SEG3	SEG4	SEG5	SEG6	SEG7	SEG8	SEG9	SEG10	SEG11	SEG12
SH30ZC1	0	F	5	4	9	5	1	d	0	2	0	A
SH30ZC2	0	E	5	4	9	5	1	d	0	2	0	A



■ OPTION ITEMS

REMOCON MODEL \	SEG1	SEG2	SEG3	SEG4	SEG5	SEG6	SEG7	SEG8	SEG9	SEG10	SEG11	SEG12
SC07ZS2	0	2	0	0	0	0	1	7	A	2	0	c
SC09ZS2	0	2	0	0	0	0	1	7	A	2	1	d
SC12ZS4	0	6	0	0	0	0	1	7	0	3	5	1

■ OPTION ITEMS

REMOCON MODEL \	SEG1	SEG2	SEG3	SEG4	SEG5	SEG6	SEG7	SEG8	SEG9	SEG10	SEG11	SEG12
SH07ZS2 SH07ZS2A AQ07S2GE	0	2	4	5	6	7	1	7	A	2	0	c
SH09ZS2	0	2	5	2	6	6	1	7	A	2	3	F
SH09ZS2A AQ09S2GE	0	2	5	3	6	5	1	7	A	2	3	F
SH12ZS4	0	6	6	0	6	5	1	7	A	3	5	1
SH12ZS4A AQ12S4GE	0	6	7	0	6	6	1	7	A	3	5	1
AQT12S4GB AQT12S4GE	0	6	7	0	E	6	1	7	A	3	5	1

**De Lux Range – Option Codes (continue)****■ OPTION ITEMS**

REMOCON MODEL	SEG1	SEG2	SEG3	SEG4	SEG5	SEG6	SEG7	SEG8	SEG9	SEG10	SEG11	SEG12
SC18ZS0A AS18S0GEA	0	A	0	0	0	0	1	A	A	3	4	0
AS18S0GBA AST18S0GBA AST18S0GEA	0	A	0	0	0	0	1	A	A	2	3	F
SC24ZS6A AS24S6GBA AS24S6GEA AST24S6GBA AST24S6GEA	0	A	0	0	0	0	1	A	A	3	6	2

■ OPTION ITEMS

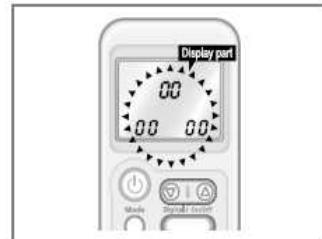
REMOCON MODEL	SEG1	SEG2	SEG3	SEG4	SEG5	SEG6	SEG7	SEG8	SEG9	SEG10	SEG11	SEG12
SH24TS6	0	8	5	4	1	6	1	d	2	3	6	2
AQT24S6GB	0	8	5	4	1	7	1	d	2	3	6	2
AQT24S6GE	0	8	5	4	1	6	1	d	2	3	6	2
AQ24S6GB	0	8	5	2	d	5	1	d	2	3	7	3
SH18ZS0	0	8	5	1	1	5	1	d	2	3	4	0
AQT18S0GB	0	8	5	4	1	7	1	d	2	2	3	F
AQT18S0GE	0	8	5	4	1	7	1	d	2	3	4	0
AQ18S0GB	0	8	5	1	1	5	1	d	2	2	3	F
AQ18S0GE	0	8	5	1	1	5	1	d	2	3	4	0

Premium Range – Setup Option

ex) Option No. : 066064-170373

Step 1 : Enter the Option Setup mode.

- 1st Take out the batteries of remote control.
- 2nd Press the temperature button simultaneously and insert the battery again.
- 3rd Make sure the remote display shown as .



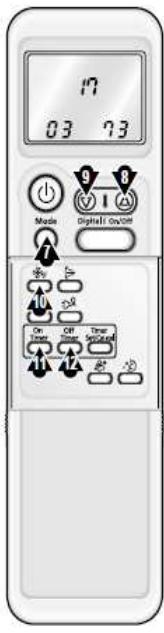
Step 2 : Enter the Option Setup mode and select your option according to the following procedure.

1 	The default value is . Otherwise, push the button to . Every time you push the button, the display panel reads or repeatedly.
2 	Push the button to set the display panel to . Every time you push the button, the display panel reads \rightarrow \rightarrow \rightarrow \rightarrow \rightarrow \rightarrow repeatedly.
3 	Push the button to set the display panel to . Every time you push the button, the display panel reads \rightarrow \rightarrow \rightarrow \rightarrow \rightarrow \rightarrow repeatedly.
4 	Push the button to set the display panel to . Every time you push the button, the display panel reads \rightarrow \rightarrow \rightarrow \rightarrow \rightarrow \rightarrow repeatedly.
5 	Push the button to set the display panel to . Every time you push the button, the display panel reads \rightarrow \rightarrow \rightarrow \rightarrow \rightarrow \rightarrow repeatedly.
6 	Push the button to set the display panel to . Every time you push the button, the display panel reads \rightarrow \rightarrow \rightarrow \rightarrow \rightarrow \rightarrow repeatedly.

* Setting is not required if you must a value which has a default.

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Premium Range – Setup Option (continue)


7 Press button, then the default value is **00 00**.

8 Push the button to set the display panel to **7**.
Every time you push the button, the display panel reads **0 → 1 → 2 → 3 → ... 9 → A → b → c → d → E → F** repeatedly.

9 Push the button to set the display panel to **0**.
Every time you push the button, the display panel reads **0 → 1 → 2 → 3 → ... 9 → A → b → c → d → E → F** repeatedly.

10 Push the button to set the display panel to **3**.
Every time you push the button, the display panel reads **0 → 1 → 2 → 3 → ... 9 → A → b → c → d → E → F** repeatedly.

11 Push the button to set the display panel to **7**.
Every time you push the button, the display panel reads **0 → 1 → 2 → 3 → ... 9 → A → b → c → d → E → F** repeatedly.

12 Push the button to set the display panel to **3**.
Every time you push the button, the display panel reads **0 → 1 → 2 → 3 → ... 9 → A → b → c → d → E → F** repeatedly.

* Setting is not required if you must **0** a value which has a **0** default.

Step 3 : Upon completion of the selection, check you made right selections.

Press the Mode Selection key, to set the display part to **0** and check the display part.

→ The display part shows **06 64**.

Press the Mode Selection key, to set the display part to **1** and check the display part.

→ The display part shows **03 73**.

Step 4 : Pressing the ON/OFF button (①)

When pressing the operation ON/OFF key with the direction of remote controller for unit, the sound "Ding" or "Diriring" is heard and the OPERATION ICON() lamp of the display is flickering at the same time, then the input of option is completed. (If the diriring sound isn't heard, try again pressing the ON/OFF button.)

Step 5 : Unit operation test-run

First, Remove the battery from the remote controller.

Second, Re-insert the battery into the remote controller.

Third, Press ON/OFF key with the direction of remote controller for set.

• Error Mode

1st If all lamps of indoor unit are flickering, plug out, plug in power plug again and press the ON/OFF key to retry.

2nd If the unit is not working properly or all lamps are continuously flickering after setting the option code, see if the correct option code is set up for its model.



Premium Range – Option Codes

■ OPTION ITEMS

REMOCON MODEL \	SEG1	SEG2	SEG3	SEG4	SEG5	SEG6	SEG7	SEG8	SEG9	SEG10	SEG11	SEG12
SH07ZP2 SH07ZP2A AQ07P2GE	0	2	4	5	6	7	1	7	0	2	1	d
SH09ZP2 SH09ZP2A	0	2	5	2	6	6	1	7	0	3	4	0
AQ09P2GE	0	2	5	3	6	5	1	7	0	3	4	0
SH12ZP4	0	6	6	0	6	5	1	7	0	3	6	2
SH12ZP4A AQ12P4GE	0	6	6	0	6	6	1	7	0	3	6	2
AQT12P4GB	0	6	7	0	E	6	1	7	0	3	6	2
AQT12P4GE	0	6	8	0	E	6	1	7	0	3	5	1

**Premium Range – Option Codes (continue)****■ OPTION ITEMS**

REMOCON MODEL	SEG1	SEG2	SEG3	SEG4	SEG5	SEG6	SEG7	SEG8	SEG9	SEG10	SEG11	SEG12
SH24TP6(A)	0	8	5	4	1	6	1	d	0	3	8	4
AQT24P6GB	0	8	5	4	1	7	1	d	0	3	8	4
AQT24P6GE	0	8	5	4	1	6	1	d	0	3	8	4
AQ24P6GB	0	8	5	2	d	5	1	d	0	3	9	5
SH18ZP0(A)	0	8	6	1	1	5	1	d	0	3	5	1
AQT18P0GB	0	8	5	4	1	7	1	d	0	3	5	1
AQT18P0GE	0	8	5	4	1	7	1	d	0	3	6	2
AQ18P0GB	0	8	5	1	1	5	1	d	0	3	5	1
AQ18P0GE	0	8	6	1	1	5	1	d	0	3	5	1

Worldwide / Classic Range – Setup Option

ex) Option No. : 25 02 57 03 40

Step 1 : Enter the Option Setup mode.

- 1st Take out the batteries of remote control.
- 2nd Press the temperature (∇ | Δ) button simultaneously and insert the battery again.
- 3rd Make sure the remote display shown as 



Step 2 : Enter the Option Setup mode and select your option according to the following procedure.

	Feature	Display
1	Setting Option SEG1. Push the ∇ button to set the display panel to 2. Every time you push the button, the display panel reads 0 → 1 → 2 → 3 → ... 9 → R → b → c → d → E → F repeatedly.	
2	Setting Option SEG2. Push the Δ button to set the display panel to 5. Every time you push the button, the display panel reads 0 → 1 → 2 → 3 → ... 9 → R → b → c → d → E → F repeatedly.	
3	Change it into the set display of Option SEG3 and SEG4 with the $\frac{\text{MAX}}{\text{MIN}}$ button.	
4	Setting Option SEG3. Push the ∇ button to set the display panel to 0. Every time you push the button, the display panel reads 0 → 1 → 2 → 3 → ... 9 → R → b → c → d → E → F repeatedly.	
5	Setting Option SEG4. Push the Δ button to set the display panel to 2. Every time you push the button, the display panel reads 0 → 1 → 2 → 3 → ... 9 → R → b → c → d → E → F repeatedly.	

Worldwide / Classic Range – Setup Option (continue)

Feature	Display
6 Change it into the set display of Option SEG5 and SEG6 with the  button.	
7 Setting Option SEG5. Push the  button to set the display panel to 5. Every time you push the button, the display panel reads 0 → 1 → 2 → 3 → ... 9 → R → b → c → d → E → F repeatedly.	
8 Setting Option SEG6. Push the  button to set the display panel to 7. Every time you push the button, the display panel reads 0 → 1 → 2 → 3 → ... 9 → R → b → c → d → E → F repeatedly.	
9 Change it into the set display of Option SEG7 and SEG8 with the  button.	
10 Setting Option SEG7. Push the  button to set the display panel to 0. Every time you push the button, the display panel reads 0 → 1 → 2 → 3 → ... 9 → R → b → c → d → E → F repeatedly.	
11 Setting Option SEG8. Push the  button to set the display panel to 3. Every time you push the button, the display panel reads 0 → 1 → 2 → 3 → ... 9 → R → b → c → d → E → F repeatedly.	
12 Change it into the set display of Option SEG9 and SEG10 with the  button.	
13 Setting Option SEG9. Push the  button to set the display panel to 4. Every time you push the button, the display panel reads 0 → 1 → 2 → 3 → ... 9 → R → b → c → d → E → F repeatedly.	
14 Setting Option SEG10. Push the  button to set the display panel to 0. Every time you push the button, the display panel reads 0 → 1 → 2 → 3 → ... 9 → R → b → c → d → E → F repeatedly.	

Worldwide / Classic Range – Setup Option (continue)

Set Up the Model Option

Step 3 : Upon completion of the selection, check you made right selections.

Whenever you press the button, the set Option will be displayed.



Step 4 : Pressing the ON/OFF button ()

When pressing the operation ON/OFF key with the direction of remote controller for unit, the sound "Ding" is heard and the OPERATION LED lamp is flickering at the same time, then the input of option is completed. (If the "ding" sound isn't heard, try again pressing the ON/OFF button.)

Step 5 : Unit operation test-run

First, Remove the battery from the remote controller.

Second, Re-insert the battery into the remote controller.

Third, Press ON/OFF () key with the direction of remote controller for set.

• **Error Mode**

- 1st If all lamps of indoor unit are flickering, Plug out, plug in power plug again and press ON/OFF key to retry.
- 2nd If the unit is not working properly or all lamps are continuously flickering after setting the option code, see if the correct option code is set up for its model.

**Worldwide / Classic Range – Option Codes**

Model	Option Code									
	SEG1	SEG2	SEG3	SEG4	SEG5	SEG6	SEG7	SEG8	SEG9	SEG10
SC09AWH	2	0	0	0	0	A	0	0	c	8
SC09ZWH AS09WHWD AS09WHWE KF-25G/SWA	2	0	0	0	0	A	0	0	F	b
SC12AWH SC12ZWH AS12WHWD AS12WHWE KF-35G/SWA	2	0	0	0	0	A	0	3	4	0

Model	Option Code									
	SEG1	SEG2	SEG3	SEG4	SEG5	SEG6	SEG7	SEG8	SEG9	SEG10
SH12AWH SH12ZWH AQ12WHWE KFR-35G/SWA	2	5	0	2	5	7	0	3	4	0
SH09AWH	2	5	0	2	5	7	0	0	c	8
SH09ZWH AQ09WHWE KFR-25G/SWA	2	5	0	2	5	7	0	0	F	b



Prestige Range – Option Codes

■ OPTION ITEMS – COOLING 12000

MODEL	Option Codes											
	SEG1	SEG2	SEG3	SEG4	SEG5	SEG6	SEG7	SEG8	SEG9	SEG10	SEG11	SEG12
AS12CM3	0	2	0	0	0	0	1	7	1	2	6	A
AS12HM3	0	2	7	3	2	5	1	7	1	2	6	c

■ OPTION ITEMS – HEATPUMP 18000 & 24000

MODEL	Option Codes											
	SEG1	SEG2	SEG3	SEG4	SEG5	SEG6	SEG7	SEG8	SEG9	SEG10	SEG11	SEG12
AS18HM3/MID	0	6	7	2	1	6	1	7	1	2	1	9
AS18HM3/UMG	0	6	4	0	1	5	1	7	1	2	2	c
AS24HM3	0	6	5	2	1	5	1	7	1	2	5	c

Forte Range – Option Codes



experience
Silver Nano
technology



■ OPTION ITEMS – HEATPUMP & COOLING 9000

MODEL	Option Codes											
	SEG1	SEG2	SEG3	SEG4	SEG5	SEG6	SEG7	SEG8	SEG9	SEG10	SEG11	SEG12
AQ09FA	0	8	5	0	2	5	1	7	0	2	4	9
AQ09FB	0	8	5	0	2	5	1	7	0	2	4	9
AQ09FAXFA	0	A	5	0	2	5	1	7	0	2	4	9
AS09FAXFA	0	A	0	0	0	0	1	7	0	2	4	9

■ OPTION ITEMS – HEATPUMP & COOLING 12000

MODEL	Option Codes											
	SEG1	SEG2	SEG3	SEG4	SEG5	SEG6	SEG7	SEG8	SEG9	SEG10	SEG11	SEG12
AQ12FA	0	8	6	0	2	3	1	7	0	2	6	C
AQ12FASER	0	8	6	0	2	5	1	7	0	2	4	C
AS12FAXFA	0	8	0	0	0	0	1	7	0	2	4	C
AS12FBAXAP	0	8	0	0	0	0	1	7	0	2	4	C

■ OPTION ITEMS – HEATPUMP & COOLING 18000

MODEL	Option Codes											
	SEG1	SEG2	SEG3	SEG4	SEG5	SEG6	SEG7	SEG8	SEG9	SEG10	SEG11	SEG12
AQ18FA	0	6	7	0	1	4	1	7	0	2	4	E
AS18FA	0	6	0	0	0	0	1	5	0	2	4	E
AQ18FAMID	0	8	7	0	2	7	1	8	0	3	8	2
AS18FAMID	0	8	0	0	0	0	1	8	0	3	8	2
AQ18FAUMG	0	8	6	4	0	6	1	7	0	2	4	E
AS18FAUMG	0	6	0	0	0	0	1	5	0	2	4	E
AQ18FBAXAP	0	8	5	4	2	8	1	8	0	3	8	2
AS18FBAXAP	0	A	0	0	0	0	1	8	0	3	A	4

■ OPTION ITEMS – HEATPUMP & COOLING 24000

MODEL	Option Codes											
	SEG1	SEG2	SEG3	SEG4	SEG5	SEG6	SEG7	SEG8	SEG9	SEG10	SEG11	SEG12
AW24FAMID	0	8	5	0	D	5	1	D	0	3	6	0
AS24FAMID	0	8	0	0	0	0	1	A	0	3	7	1
AQ24FAUMG	0	8	5	4	D	3	1	D	0	3	8	2
AS24FAUMG	0	8	0	0	0	0	1	A	0	3	7	1

**Forte Range Option Codes - "New Series"**

- OPTION ITEMS –
HEATPUMP & COOLING 9000, 12000, 18000, 24000

MODEL	Option Codes											
	SEG1	SEG2	SEG3	SEG4	SEG5	SEG6	SEG7	SEG8	SEG9	SEG 10	SEG 11	SEG 12
AQ09NAMID	0	2	5	0	6	3	1	7	1	3	4	0
AQ09FCMID	0	2	5	0	6	3	1	7	1	3	4	0
AQ12FCMID	0	2	5	0	2	5	1	7	1	2	4	C
AQ12NAMID	0	2	5	0	2	5	1	7	1	2	4	C
AQ12FEMID	0	2	5	0	2	5	1	7	1	2	4	C
AQ18FCMID	0	4	4	0	D	3	1	7	1	2	4	E
AQ18NAMID	0	4	4	0	D	3	1	7	1	2	4	E
AQ18FEMID	0	4	4	0	D	3	1	7	1	2	4	E
AQ24FCMID	0	4	3	2	4	3	1	2	1	3	6	0
AQ24NAMID	0	4	3	2	4	3	1	2	1	3	6	0

- OPTION ITEMS – COOLING 30000

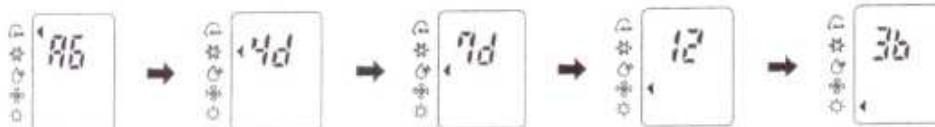
MODEL	Option Codes									
	SEG1	SEG2	SEG3	SEG4	SEG5	SEG6	SEG7	SEG8	SEG9	SEG 10
AS30WB	A	0	0	0	0	D	1	2	2	A
AS32WB	A	0	0	0	0	D	1	2	2	A
AS36WB	A	0	0	0	0	D	1	2	4	C

- OPTION ITEMS – COOLING 30000

MODEL	Option Codes									
	SEG1	SEG2	SEG3	SEG4	SEG5	SEG6	SEG7	SEG8	SEG9	SEG 10
AQ30WB	A	7	4	d	5	d	1	2	2	A
AQ32WB	A	7	4	d	5	d	1	2	2	A
AQ36WB	A	7	6	d	9	d	1	2	4	C

**Forte Range "New Series" – Option Codes (continues)**

Step 3: Upon completion of the selection, check you made right selections.
Whenever you press the button, the set Option will be displayed.



Step 4: Pressing the ON/OFF button ()
When pressing the operation ON/OFF key with the direction of remote control for unit, the sound "Ding" is heard and the OPERATION LED lamp is flickering at the same time, then the input of option is completed. (If the "ding" sound isn't heard, try again pressing the ON/OFF button.)

Step 5: Unit operation test-run

- First, Remove the battery from the remote control.
Second, Re-insert the battery into the remote control.
Third, Press ON/OFF() key with the direction of remote control for set.

- Error Mode:

- 1" If all lamps of indoor unit are flickering, Plug out, plug in power plug again and press ON/OFF key to retry.
- 2" If the unit is not working properly or all lamps are continuously flickering after setting the option code, see if the correct option code is set up for its model.

**Forte Inverter Range – Option Codes**

- OPTION ITEMS – HEATPUMP & COOLING 9000, 12000, 18000, 24000

Model	Option Code											
	SEG1	SEG2	SEG3	SEG4	SEG5	SEG6	SEG7	SEG8	SEG9	SEG 10	SEG 11	SEG 12
AQV09NSAN AQV09FCN	0	8	4	7	7	7	1	7	5	2	4	E
AQV12NSAN AQV12FCN	0	9	4	7	7	7	1	7	5	2	4	E
AQV18NSAN AQV18FCN	0	A	D	7	7	7	1	7	5	2	6	E
AQV24NSAN AQV24FCN	0	B	C	7	7	7	1	7	5	2	6	E

Moderato Range – Option Codes

■ OPTION ITEMS - HEATPUMP 9000

MODEL	Option Codes											
	SEG1	SEG2	SEG3	SEG4	SEG5	SEG6	SEG7	SEG8	SEG9	SEG 10	SEG 11	SEG 12
AQ09MWBNSEU	0	2	7	0	2	5	1	7	c	2	2	7
AQ09MWBNAND	0	2	7	0	2	5	1	7	c	2	2	7
AQ09MWBNMID	0	2	7	0	2	5	1	7	c	2	2	7
AQ09MSBNSEU	0	2	7	0	2	5	1	7	c	2	2	7

■ OPTION ITEMS - HEATPUMP 12000

MODEL	Option Codes											
	SEG1	SEG2	SEG3	SEG4	SEG5	SEG6	SEG7	SEG8	SEG9	SEG 10	SEG 11	SEG 12
AQ12MWBNSEU	0	2	7	0	2	6	1	7	c	2	6	b
AQ12MWBNAND	0	2	7	0	2	6	1	7	c	2	6	b
AQ12MWBNAFR	0	2	7	0	2	6	1	7	c	2	6	b
AQ12MWBBNXAX	0	2	7	0	2	6	1	7	c	2	6	b
AQ12MSBNSEU	0	2	7	0	2	6	1	7	c	2	6	b
AQ12MSBNHAO	0	2	7	0	2	6	1	7	c	2	6	B



Vivace Range – Option Codes

■ OPTION ITEMS - HEATPUMP9000, 12000, 18000, 24000

MODEL	Option Codes											
	SEG1	SEG2	SEG3	SEG4	SEG5	SEG6	SEG7	SEG8	SEG9	SEG 10	SEG 11	SEG 12
AQ09VB(W)AN	0	2	7	0	2	5	1	7	4	2	0	7
AQ12VB(W)AN	0	2	4	0	2	5	1	7	4	2	0	A
AQ18VB(W)AN	0	6	7	0	1	4	1	7	4	2	0	9
AQ24VB(W)AN	0	6	7	1	1	5	1	D	4	2	6	8



Cassette – Program Codes

- OPTION ITEMS - CH052 (18000), CH070 (24000), CH105 (36000), CH140 (48000)

MODEL	Option Codes											
	SEG1	SEG2	SEG3	SEG4	SEG5	SEG6	SEG7	SEG8	SEG9	SEG10	SEG11	SEG12
CH052EZMC	0	4	4	0	0	7	1	C	5	0	D	B
CH070EZMC	0	4	5	0	0	7	1	C	5	0	D	B
CH105EZMC	0	4	5	0	0	7	1	F	1	2	1	0
CH140EZMC	0	4	5	8	0	7	1	3	5	3	4	0

- OPTION ITEMS - CH070 (24000), CH105 (36000), CH140 (48000)

MODEL	Option Codes											
	SEG1	SEG2	SEG3	SEG4	SEG5	SEG6	SEG7	SEG8	SEG9	SEG10	SEG11	SEG12
CH070EZM	0	5	5	0	0	0	1	C	0	0	0	0
CH105Ezm1	0	5	5	4	0	0	1	F	0	0	0	0
CH128Ezm1	0	5	5	c	0	0	1	3	0	0	0	0
CH140Ezm1	0	5	5	c	0	0	1	3	0	0	0	0





Ducted – Program Codes

■ OPTION ITEMS - Ducted Indoor DH105, DH140, DH175

STATIC PRESSURE (mmAg)			0	2	4	6	6	10	10
MODEL indoors	Step	CMM (CFM)	Option Code for indoor unit						
DH105GZM	Hi	30(1260)	11003 -1F013C	11003	11004	11004	11004	11004	
	Mid	27(1197)		-1F016E	-1F00F0	-1F0268	-1F03F2	-1F03F2	
	Low	25(1115)							

DH140GZM	Hi	40(1026)	013814 -1300A0	013814	013814	013814	013814	013814	013814
	Mid	35(023)		-1300C2	-1300F4	-180226	-130258	-13028B	-1303F3
	Low	30(818)							

DH175GZM	Hi	50(1785)	015811 -14029F	015811	015811	015811	015813	015813	016813
	Mid	45(1589)		-1403A0	-140302	-14Q113	-140175	-140328	-1402F3
	Low	40(1412)							

■ OPTION ITEMS - DH070 (24000), LH105 (36000), HH105 (36000), LH/HH140 (48000)

MODEL OUTDOORS	Option Codes											
	SEG1	SEG2	SEG3	SEG4	SEG5	SEG6	SEG7	SEG8	SEG 9	SEG 10	SEG 11	SEG 12
DH070EZM	0	1	5	4	4	2	1	c	0	0	0	0
LH105EZM1	0	1	5	4	4	2	1	F	0	0	0	0
HH105EZM1	0	1	5	4	0	2	1	F	0	0	0	0
LH128EZM1 LH140EZM1 HH128EZM1 HH140EZM1	0	1	5	c	4	2	1	3	0	0	0	0

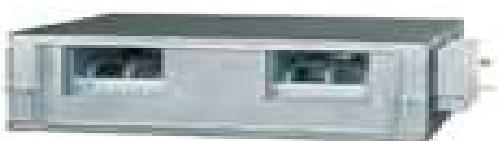
■ OPTION ITEMS - EH052 (18000), EH070 (24000)

MODEL INDOOR	Option Codes											
	SEG1	SEG2	SEG3	SEG4	SEG5	SEG6	SEG7	SEG8	SEG9	SEG 10	SEG 11	SEG 12
EH052EZMC	0	1	2	4	1	4	1	d	0	2	F	B
EH070EZMC	0	1	2	4	1	4	1	d	0	2	F	B

**Ducted – Program Codes (continues)**

- OPTION ITEMS - HH105 (36000), HH140 (48000), HH175 (60000)

MODEL OUTDOORS	Option Codes											
	SEG1	SEG2	SEG3	SEG4	SEG5	SEG6	SEG7	SEG8	SEG9	SEG 10	SEG 11	SEG 12
HH105EZM	0	1	5	4	4	2	1	F	0	0	0	0
HH128EZM	0	1	5	8	0	0	1	3	0	0	0	0
HH140EZM												



**DVM 3 – Program Codes****■ OPTION ITEMS - DVM 3**

MODEL		Option Codes											
		SEG 1	SEG 2	SEG 3	SEG 4	SEG 5	SEG 6	SEG 7	SEG 8	SEG 9	SEG 10	SEG 11	SEG 12
Slim 1 Way	AVXCSH022EE	0	7	8	6	0	5	1	1	2	0	C	8
	AVXCSH028EE	0	7	8	6	0	5	1	3	2	0	F	8
	AVXCSH036EE	0	7	5	6	0	5	1	5	2	2	5	D
2 Way Cassette	AVXC2H056EE	0	7	5	6	0	0	1	9	4	3	6	1
	AVXC2H071EE	0	2	5	6	0	0	1	d	4	3	8	2
Mini 4 Way	AVXCMH028EE	0	4	5	2	2	3	1	4	4	1	4	C
	AVXCMH036EE	0	4	5	2	2	3	1	6	4	1	4	C
	AVXCMH056EE	0	4	5	2	2	3	1	9	4	1	6	E
	AVXCMH060EE	0	4	5	2	2	4	1	5	4	0	C	3
VIP5 4 Way Small	AVXC4H045EE	0	4	3	2	1	7	1	9	0	0	C	8
	AVXC4H056EE	0	4	3	2	1	7	1	8	0	0	C	8
	AVXC4H071EE	0	4	3	2	1	7	1	d	0	0	F	9
	AVXC4H090EE	0	4	3	A	1	7	1	1	0	2	2	A
VIP5 4 Way Big	AVXC4H112EE	0	4	5	A	1	7	1	0	0	2	0	B
	AVXC4H128EE	0	4	5	A	1	7	1	2	0	2	0	G
	AVXC4H140EE	0	4	7	A	1	7	1	3	0	3	4	0
Slim Duct 1	AVXDSH022EE	0	1	5	2	0	1	1	2	0	0	E	A
	AVXDSH028EE	0	1	5	2	0	1	1	4	0	2	2	C
	AVXDSH036EE	0	1	5	2	0	1	1	6	0	3	A	0
Slim Duct 2	AVXDSH045EE	0	1	5	2	2	3	1	7	0	1	3	5
	AVXDSH056EE	0	1	5	2	2	3	1	9	0	1	8	A
	AVXDSH071EE	0	1	5	2	2	3	1	C	0	3	9	E
Slim Duct 3	AVXDSH090EE	0	1	5	2	1	4	1	0	0	0	d	4
	AVXDSH112EE	0	1	5	A	1	4	1	0	0	0	d	4
	AVXDSH128EE	0	1	5	A	1	4	1	2	0	2	4	B
	AVXDSH140EE	0	1	5	A	1	4	1	3	0	2	7	F
Caling	AVXTFH056EE	0	3	5	2	0	0	1	9	4	0	0	0
	AVXTFH071EE	0	3	5	2	0	0	1	D	4	0	0	0
MA Duct	AVXDUH112EE	0	1	2	A	2	4	1	0	0	2	5	7
	AVXDUH128EE	0	1	2	A	2	4	1	2	0	0	0	2
	AVXDUH140EE	0	1	2	A	2	4	1	3	0	2	4	7
Vivace	AVXWVH022EE	0	0	4	6	0	2	1	1	2	0	E	7
	AVXWVH028EE	0	0	4	6	0	2	1	3	2	0	E	7
	AVXWVH036EE	0	0	7	6	0	2	1	5	2	2	1	A
	AVXWVH056EE	0	0	5	6	0	6	1	A	2	2	5	E
	AVXWVH071EE	0	0	5	6	0	6	1	0	2	3	7	1
Console	AVXTJH028EE	0	8	5	6	1	7	1	3	0	0	C	8
	AVXTJH036EE	0	8	5	6	1	7	1	5	0	0	0	8
Neo Forte	AVXWNH022EE	0	2	7	6	0	2	1	1	2	0	F	A
	AVXWNH028EE	0	2	7	6	0	2	1	3	2	0	F	A
	AVXWNH036EE	0	2	7	6	0	2	1	5	2	2	4	d
	AVXWNH056EE	0	2	6	6	0	2	1	A	2	2	6	F
	AVXWNH071EE	0	2	6	6	0	2	1	C	2	2	0	F



FJM Free Joint Multi – Program Codes

■ OPTION ITEMS - FJM (Free Joint Multi)

MODEL OUTDOORS	Option Codes											
	SEG1	SEG2	SEG3	SEG4	SEG5	SEG6	SEG7	SEG8	SEG9	SEG 10	SEG 11	SEG 12
MH020FPEA												
MH14VP2-07	0	d	7	4	0	0	1	3	2	2	3	F
MH16VP2-07												
MH19VP2-07												
MH023FPEA												
MH026FPEA												
MH16VP2-09	0	d	6	4	0	0	1	4	2	3	5	1
MH18VP2-09												
MH30VP2-09												
MH035FPEA												
MH19VP2-12	0	d	7	4	0	4	1	6	2	3	6	2
MH30VP2-12												
MH052FPEA												
MH052FPEA1	0	d	5	4	0	8	1	9	2	3	5	1
MH050FWEA	0	E	8	4	0	0	1	3	2	0	F	8
MH023FWEA												
MH026FWEA												
MH14VW2-07												
MH16VW2-07	0	E	8	4	0	0	1	4	2	2	2	8
MH16VW2-09												
MH18VW2-09												
MH19VW2-07												
MH30VW2-09												
MH035FWEA												
MH19VW2-12	0	E	7	4	0	0	1	6	2	2	6	E
MH30VW2-12												
MH052FWEA	0	E	5	4	0	4	1	9	2	2	2	E
MH023FVEA												
MH026FVEA												
MH18VV1-09	0	0	4	4	0	2	1	4	2	0	E	7
MH19VV1-07												
MH035FVEA												
MH19VV1-12	0	0	7	4	0	2	1	6	2	2	1	A
MH052FVEA	0	0	5	4	0	6	1	9	2	2	5	E
MH026FKEA	0	0	5	6	0	0	1	4	2	2	1	d
MH035FKEA	0	0	5	6	0	0	1	6	2	3	4	0
MH030FMEA	0	4	5	0	2	4	1	6	4	0	5	1
MH035FMEA	0	4	5	0	2	4	1	9	4	0	d	5
MH052FMEA	0	4	5	2	0	0	1	9	0	0	0	0
MH052FDEA	0	1	5	2	0	0	1	9	0	0	0	0