

## 5. Dipswitch setting (Factory setting)

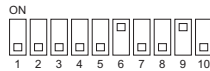
### 1. Function setting

#### (1) SW1

Switch position	Function	Switch setting	
		ON	OFF
1	Active Thermistor (Intake air thermistor)	Built-in thermistor on the remote controller	Indoor unit
2	Filter clogging detection	Available	Unavailable
3	Filter life	2500 hr	100 hr
4	Outdoor air intake	Enabled	Disabled
5	Remote display	Thermo-ON signal	Fan output
6	Humidifier operation	During heating mode	During heating operation
7	Fan speed	Low	Very low
8	Fan speed at heating Thermo-OFF	Preset fan speed	Follows the setting of SW1-7
9	Auto restart after power failure	Enabled	Disabled
10	Power start/stop	Enabled	Disabled

#### 1) Adress board

Factory setting



#### (2) SW3

Switch position	Function	Switch setting	
		ON	OFF
1	Unit type	Cooling only	Heat pump
2	-	-	-
3	-	-	-
4	Heater backup	Enabled	Disabled
5	-	-	-
6	-	-	-
7	-	-	-
8	Heating 4-deg up	Disabled	Enabled
9	-	-	-
10	-	-	-

#### 1) Indoor control board

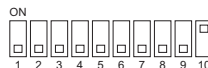
Dipswitch settings must be made while the unit is stopped.

Factory setting

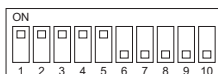
PEFY-P06, 15, 24, 27, 30NMAU-E3



PEFY-P08, 18, 36, 48, 54NMAU-E3



PEFY-P12NMAU-E3



The figure at left shows that the switches 1 through 5 are set to ON and 6 through 10 are set to OFF.

2. Capacity code setting

(1) SW2

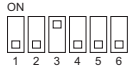
1) Indoor control board

Dipswitch settings must be made while the unit is stopped.

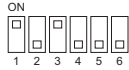
Factory setting

The switches are set to correspond to the unit capacity.

PEFY-P06NMAU-E3



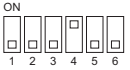
PEFY-P08NMAU-E3



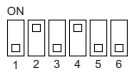
PEFY-P12NMAU-E3



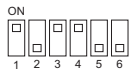
PEFY-P15NMAU-E3



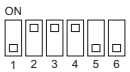
PEFY-P18NMAU-E3



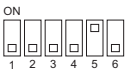
PEFY-P24NMAU-E3



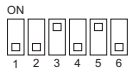
PEFY-P27NMAU-E3



PEFY-P30NMAU-E3



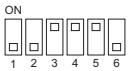
PEFY-P36NMAU-E3



PEFY-P48NMAU-E3



PEFY-P54NMAU-E3



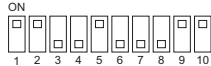
3. Model setting

(1) SW4

1) Indoor control board

Dipswitch settings must be made while the unit is stopped.

Factory setting



Note:

Changes made to the dipswitches SW1, SW2, and SW3 will become effective when the unit comes to a stop (remote controller off). There is no need to power cycle the unit.

4. Power voltage setting

(1) SW5

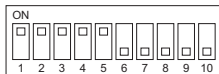
1) Indoor control board

Dipswitch settings must be operated with the main power turned OFF.

Factory setting



Set SW5 to 240V side when the power supply is 230 volts.  
When the power supply is 208 volts, set SW5 to 220V side.



The figure at left shows that the switches 1 through 5 are set to ON and 6 through 10 are set to OFF.



The figure at left shows that the switch is set to 1.

5. External static pressure

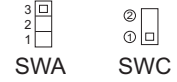
(1) SWA, SWC

1) Indoor control board

All models

35Pa(0.14in.WG)		50Pa(0.20in.WG)		70Pa(0.28in.WG)		100Pa(0.40in.WG)		150Pa(0.60in.WG)	
SWA	SWC	SWA	SWC	SWA	SWC	SWA	SWC	SWA	SWC

Factory setting



Note:

Changes that are made to the dipswitches SWA and SWC immediately become effective regardless of the unit's operation status (RUN/STOP) or the remote controller status (ON/OFF).

6. 1s and 10ths digits

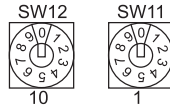
(1) SW11, SW12 (Rotary switch)

The use of a network remote controller (PAR-F27MEA) requires address setting.

1) Indoor control board

Address settings must be made while the unit is stopped.

Factory setting



7. Connection No. setting

(1) SW14 (Rotary switch)

This switch is used when the unit connected to an R2 series of outdoor unit.

1) Indoor control board

Factory setting



Note:

Changes to the dipswitches SW11, SW12, SW14, and SW15 must be made while the unit is stopped and the remote controller is OFF.



The figure at left shows that the switch is set to 1.