

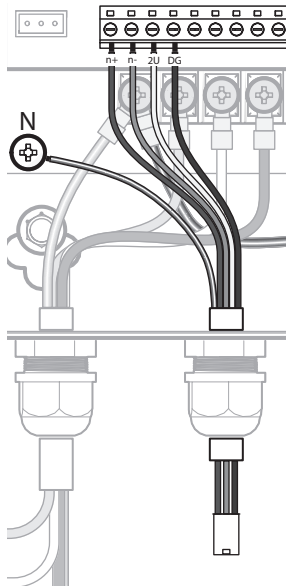
AP SMART CONTROLLER



WARNING

- Disconnect power to the installation locations before installing the fan and controller!

1. VFD WIRING (CONTROLLER)



Controller Cable

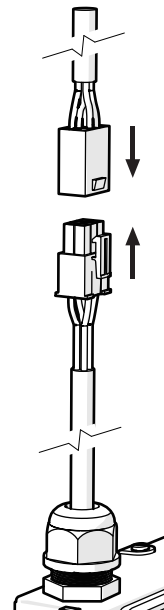
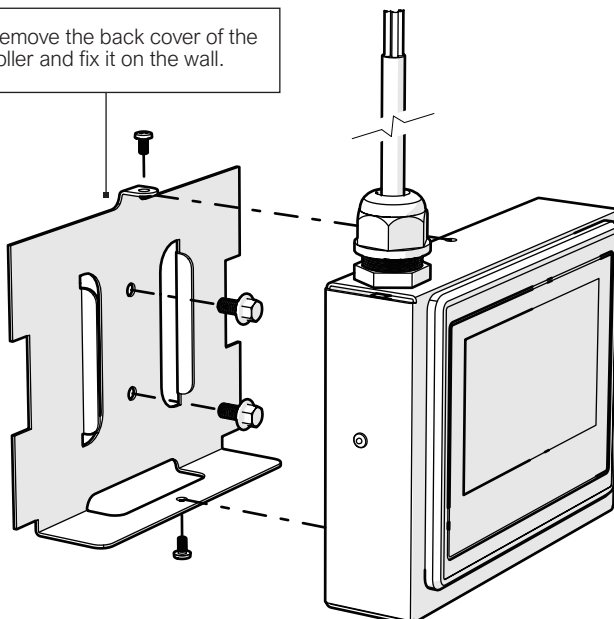
Brown	—	n+
Blue	—	n-
White	—	2U
Black	—	DG
Green/Yellow	—	N

VFD

2. AP SMART CONTROLLER

After installation, turn on the power and test for proper operation.

First remove the back cover of the controller and fix it on the wall.



FRONT PAGE

DATE : Reset from setting page

TIME : Reset from setting page

TEMP : Ambient temperature

2018/12/12

13:15

27°C

SETTING

中文

LANGUAGE

START

PowerSky®X6

V1.181213

Please make sure shut down the machine before leaving.

SETTING : Touch to enter the settings page.

LANGUAGE : Touch to change CHINESE / ENGLISH.

START : Touch to enter the manual mode and run.

MANUAL MODE

When enter the manual mode page, the fan will start running.

2018/12/12

13:15

27°C

SPEED

100%

SPEED
+ : increase
- : reduce

RUNNING HOUR

08HR

RUNNING HOUR
▲ : increase
▼ : reduce

OFF

ON

AUTO

SPEED : Setting operation R.P.M

RUNNING HOUR : Setting operation time
When "00 HR", it won't stop automatically.

OFF : Enter the front page and shut down the fan.

ON : Operation by manual

AUTO : Change to the auto page and operation automatically.

FRONT PAGE

When enter the auto mode page, the fan will start running according to setting. If the fan is running, the fan icon in the middle will rotate.



AUTO RUN : Setting power on time and power off time.

Touch the number(hour or minute) for three seconds, ▲▼ will turn orange.

Wait for three seconds after completing the setting, ▲▼ turns white and the setting is completed.

SPEED CHANGE : Automatically slow down according to settings.

The temperature setting will automatically default three seconds after opening this page and operating it.

When the fan speed is reduced, it will be reduced according to this setting.

HIGHEST SPEED : Limitation of fan maximum speed during automatic operation.

The highest speed can be adjusted at any time while the fan is running.

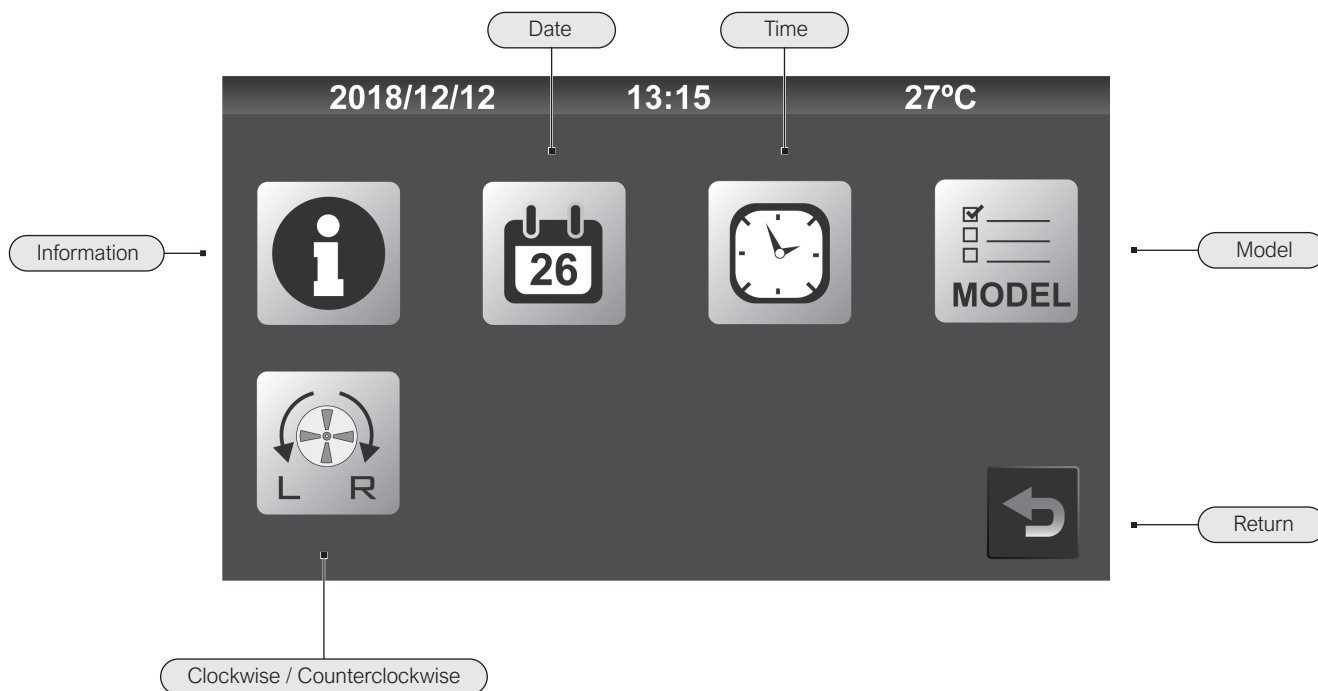
When the fan speed is reduced, it will be reduced from this setting.

OFF : Enter the front page and shut down the fan.

ON : Change to the manual operation page and operation by manual.

AUTO : Operation automatically by setting.

SETTING PAGE



Information : Product Information.

Date : Set product date.

Time : Set product time.

Model : Select matching product's setting data (Engineers only).

Clockwise / Counterclockwise : Set the fan blade rotation to provide air supply function or air mixing function.

Return : Return to front page.

DATE

Adjust to the correct date and touch "confirm" to complete the setting, or touch "Cancel" to return to the setting page.

2018/12/12

13:15

27°C

▲

2019

YEAR

▼

▲

03

MONTH

▼

▲

26

DAY

▼

✕

Confirm

Cancel

YEAR
▲: increase
▼: reduce

MONTH
▲: increase
▼: reduce

DAY
▲: increase
▼: reduce

TIME

Adjust to the correct minute and touch "confirm" to complete the setting, or touch "Cancel" to return to the setting page.

2018/12/12

13:15

27°C

▲

15

HOUR

▼

:

▲

03

MINUTE

▼

✕

Confirm

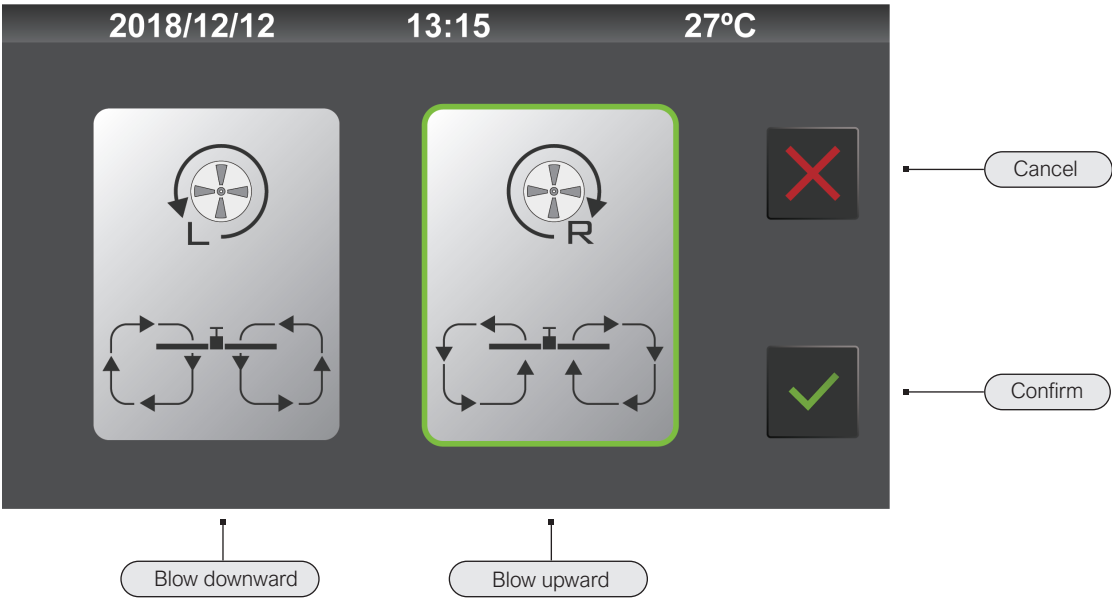
Cancel


HOUR
▲: increase
▼: reduce

MINUTE
▲: increase
▼: reduce

CLOCKWISE / COUNTERCLOCKWISE

Select the direction of the fan blades and wait for the system to be successfully copied.
Touch "confirm" to complete the setting and return to the setting page.
Or touch "Cancel" to return the setting page.



 When the screen direction is different from the actual operation, it means there is a problem with the motor wiring.

