

Important: Please read before installation.

- NAV-460 HIGH SPEED TIMER IS COMPATIBLE WITH NU-AIR RESIDENTIAL OR COMMERCIAL H/ERV WHICH FEATURE AN "ES" GENERATION CIRCUIT BOARD, DISTINGUISHED BY THE PRESENCE OF REMOVABLE WIRE-TERMINAL BLOCKS.
- USE 3-CONDUCTOR WIRE. SELECT WIRE GAGE AND ROUTE CONTROL WIRING ACCORDING TO LOCAL BUILDING CODES.
- NOT COMPATIBLE WITH: **ES-T1, WIN-20, WIN-20 GANG, WIN-20-2.**
- COMPATIBLE WITH:**

MAIN CONTROLLER METHOD	QTY NAV-460 ACCEPTABLE	COMMENT
NAV-561	Up to 5 NAV-460 per installation	NAV-561 MUST BE SET TO ONE OF MODES: 01,02,03,04,05, OR 06
"M" CONTROLS: ES M1, M2, M3, M4	Up to 6 NAV-460 per installation	"M" CONTROL MUST BE SET TO ONE OF ITS 3 OPERATION MODES
DSTAT-1	Up to 6 NAV-460 per installation	H/ERV MUST HAVE JUMPER WIRE IN R-SB OR R-LO
WIN-1	Up to 6 NAV-460 per installation	WIN-1 MUST BE SET TO STANDBY OR LOW SPEED MODE
*Jumper Wire	Up to 6 NAV-460 per installation	USE JUMPER WIRE WITH DSTAT-1. SEE NOTE BELOW TABLE.
3 rd Party 24 VAC Controls	Up to 6 NAV-460 per installation	H/ERV MUST BE IN STANDBY OR LOW SPEED MODE

*If installation has only NAV-460 timers (i.e. NO MAIN CONTROLLER) jumper wire must be installed in R-LO or R-SB for NAV-460 to activate. The NAV-460 does not operate on its own as an ON/OFF timer (switch).

YOUR NAV-460 KIT INCLUDES: 1 WALL CONTROL WITH INSTALLATION/USER GUIDE AND 2 WALL-BOX MOUNTING SCREWS.

Mounting

GENTLY REMOVE FACE PLATE (HELD IN PLACE BY SELF-LOCKING TABS).

MOUNT IN A STANDARD 2X3" (NOMINAL) ELECTRICAL WALL BOX (NOT INCLUDED), USING MOUNTING SCREWS PROVIDED. DRYWALL ANCHORS (NOT INCLUDED) MAY BE USED WHERE A WALL BOX IS NOT AVAILABLE.



Wiring

USING A 2 MM FLAT SCREWDRIVER AND 3-CONDUCTOR WIRE, CONNECT THE H/ERV 24 VAC TERMINAL BLOCK TO THE CORRESPONDING NAV-460 TERMINALS.

- WHERE MORE THAN ONE NAV-460 IS USED, TIMERS MAY BE WIRED IN SERIES OR PARALLEL.

NAV-460	H/ERV Terminal Block
R	R
C	C
TS	TS

Use

TO ACTIVATE, PRESS THE FAN ICON:

- 1 TIME FOR 20 MINUTES HIGH SPEED
- 2 TIMES FOR 40 MINUTES HIGH SPEED
- 3 TIMES FOR 60 MINUTES HIGH SPEED



LED WILL FLASH FOR 2 SECONDS, AND THE CHOSEN TIMER CYCLE WILL BEGIN.

STATUS: A GREEN LED WILL INDICATE SELECTED TIME AND, DURING OPERATION, THE LEDs WILL INDICATE TIME REMAINING (E.G. 60→40→20).

TO TURN OFF DURING OPERATION, PRESS THE FAN ICON ONCE.

