



INFINITY / EVOLUTION COMPATIBILITY GUIDE

Technical Service Group

Friday, June 21, 2024

WALL CONTROLLER COMPATIBILITY



- Anytime a unit is being upgraded, it is recommended to upgrade the wall control as well if it is out of warranty.
- If the wall control is not being replaced, see below for compatibility:

	Legacy/ Push Button	Touch –A Connex –A	Touch –B Connex -B	Touch –C Connex –C
2 Stage	Yes	Yes	Yes	Yes
20 SEER	SYSTXCCUID01-V or SYSTXCCUIZ01-V	Yes	Yes	Yes
18-19 SEER/ 5 Stage	No	V12+	Yes	Yes
24-26 SEER	No	No	V3.01+	Yes
FE4A Fan Coil	Yes	Yes	Yes	Yes
FE4B Fan Coil	No	No	V4.47+	V1.43+
NFC Furnaces	No	No	V4.47+	V1.43+

****The information above is the minimum required: controller models and/or software versions for establishing communications.****



COMPARISON OF WALL CONTROLS



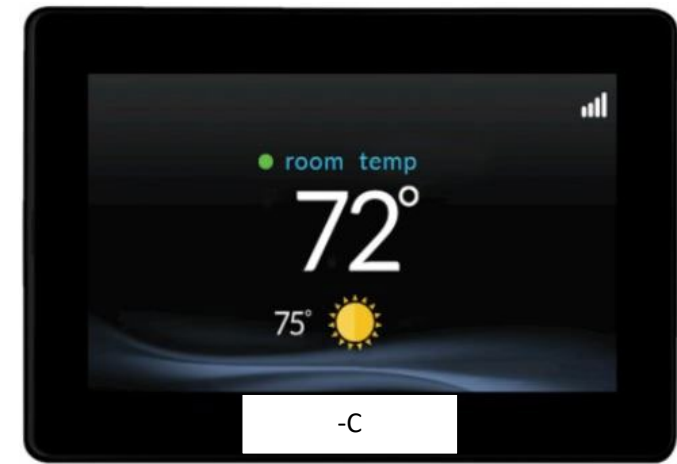
Legacy



-B



-A



-C



COMPARISON OF BLOWER MOTOR

- ***ALL inverter driven units require an ECM 3.0 on the indoor unit***

- Left Motor
 - ECM 2.5
 - 5 pin High Volt plug on top
 - Same on both motors
 - 16 pin plug on bottom

- Right Motor
 - ECM 3.0
 - 5 pin High Volt plug on top
 - Same on both motors
 - 4 pin plug on bottom





COMPARISON OF INVERTER UNITS

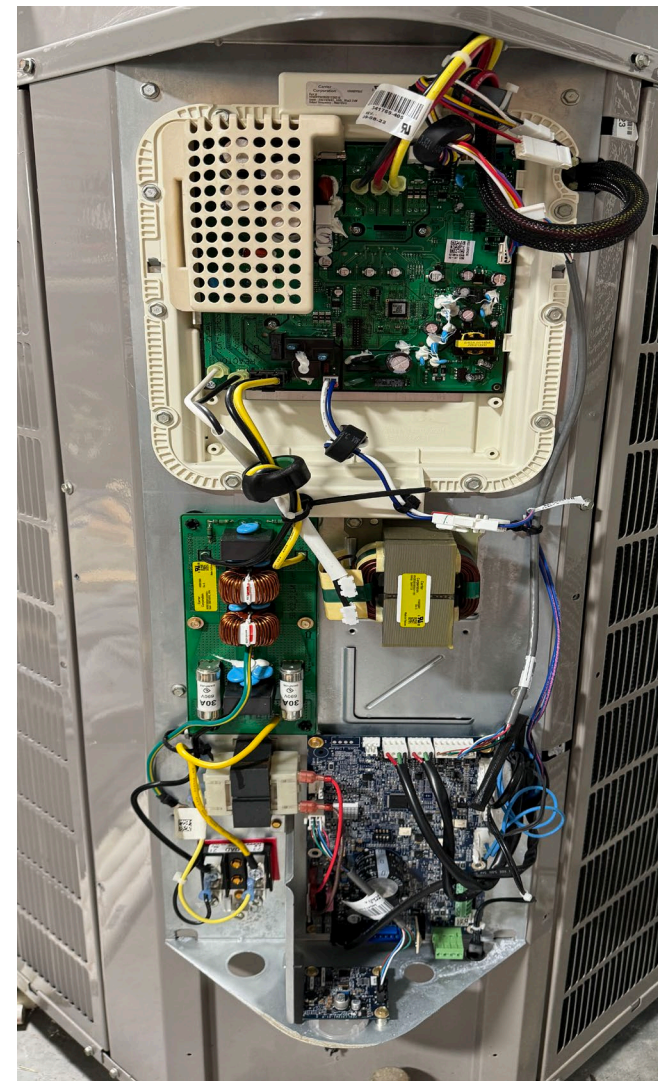
18-19 SEER



20 SEER



24-26 SEER



INVERTER MODEL NUMBERS

	Carrier	Bryant
18 SEER AC / 5 Stage	24VNA9	189BNV
19 SEER HP / 5 Stage	25VNA8	288BNV
20 SEER AC	24VNA0	180CNV
20 SEER HP	25VNA0	280ANV
26 SEER AC	24VNA6	186CNV
24 SEER HP	25VNA4	284ANV

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THANK YOU