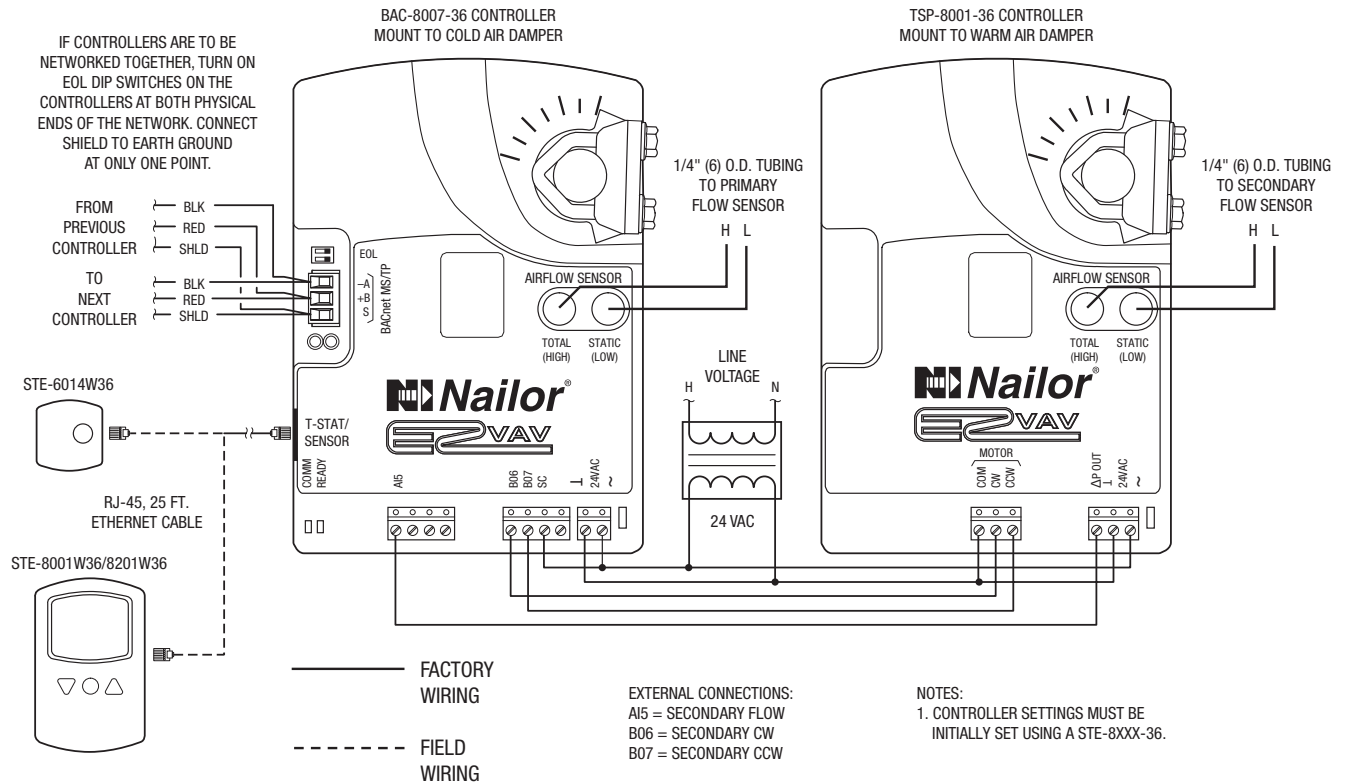




**EZVAV DIGITAL CONTROLS
DUAL DUCT (CAV) TERMINAL UNIT
CONSTANT AIR VOLUME • PRESSURE INDEPENDENT
MODELS: 3230 AND 3240 N201**



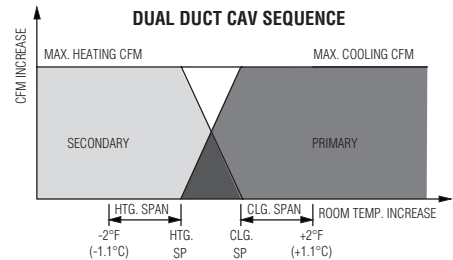
Room Temperature Sensor Option:

- TSD Digital Display (STE-8001W36)
- TSDO Digital Display w/Occupancy Motion Sensor (STE-8201W36)
- TSR Rotary Dial (STE-6014W36)

CONTROL SEQUENCE N201

Sequence of Operation:

1. As the space temperature rises above the cooling setpoint, the cold duct maximum primary airflow is maintained and the hot duct secondary airflow is closed.
2. Between the heating and cooling setpoints, both the cold duct primary airflow and hot duct secondary airflow are modulated inversely to maintain the dual mixing minimum airflow setting which is set the same as the maximum cooling and heating setting, so maintaining a constant volume of air to the space.
3. As the space temperature falls below the heating setpoint, the hot duct maximum secondary airflow is maintained and the cold duct primary airflow is closed.



SCHEDULE TYPE:					
PROJECT:					
ENGINEER:		DATE	B SERIES	SUPERSEDES	DRAWING NO.
CONTRACTOR:		2 - 10 - 23	3200	11 - 23 - 15	D32N201