

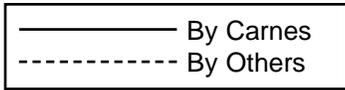
SPECIFICATION SHEET

SINGLE DUCT AIR TERMINAL - COOLING ONLY

PRESSURE DEPENDENT ELECTRIC CONTROLS

EA - CONTROL OPTION

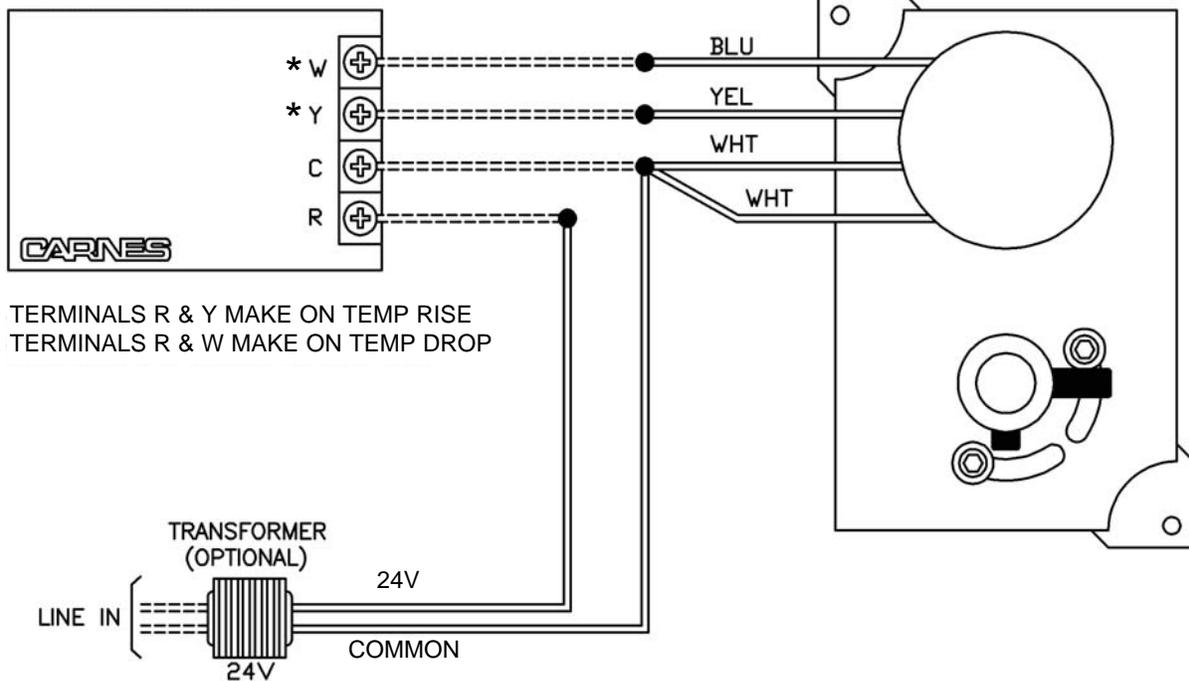
CARNES COMPANY 448 S. Main St., P. O. Box 930040, Verona, WI 53593-0040 Phone: (608)845-6411 Fax: (608)845-6470 www.carnes.com



ITEM	PART NO.	DESCRIPTION
1	AXBAA	ACTUATOR
2	AXWBE	ELECTRIC THERMOSTAT

* FOR MODELS AB (BYPASS) WITH LEFT HAND CONTROLS (EA2C), "W" GOES TO THE "YELLOW" WIRE, "Y" GOES TO THE "BLUE" WIRE.

(HORIZONTAL MOUNT)



SEQUENCE OF OPERATION

ON A CALL FOR COOLING, AIRFLOW WILL INCREASE AS THE DAMPER OPENS TOWARDS THE MAXIMUM SETTING TO SATISFY ROOM SET-POINT (SP).

ON A CALL FOR LESS COOLING, AIRFLOW WILL DECREASE AS THE DAMPER CLOSES TOWARDS THE MINIMUM SETTING TO SATISFY ROOM SET-POINT (SP).

THE MAXIMUM AND MINIMUM SETTINGS ARE DETERMINED BY FIELD ADJUSTED MECHANICAL STOPS.

CONTROL DIAGRAM

