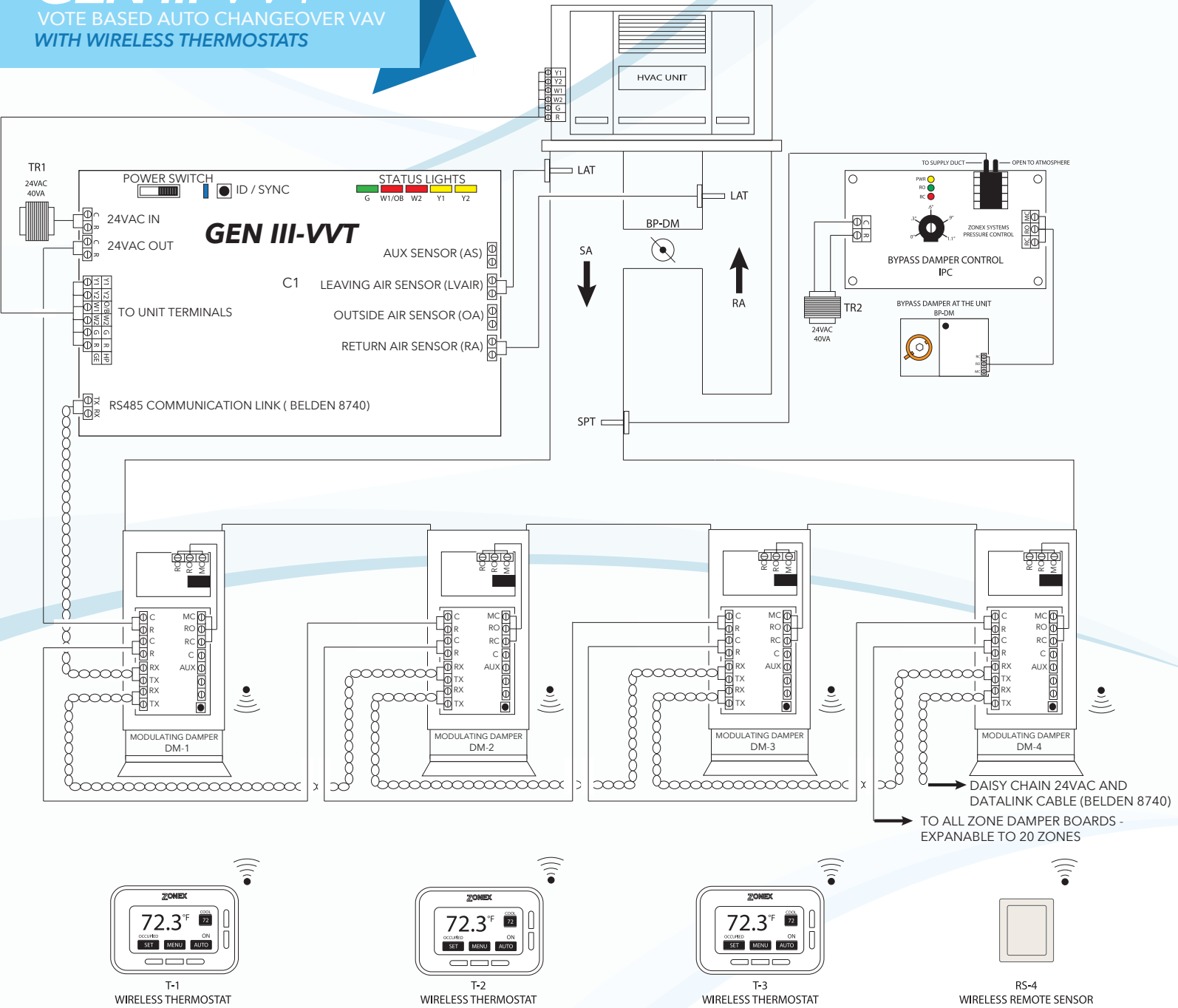
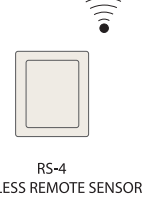
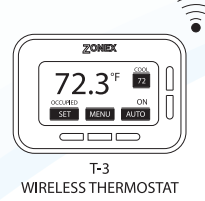
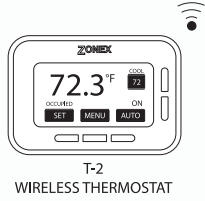
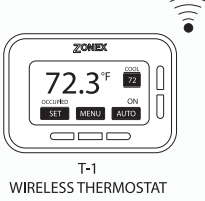


# GEN III-VVT

VOTE BASED AUTO CHANGEOVER VAV  
WITH WIRELESS THERMOSTATS



DAISY CHAIN 24VAC AND DATALINK CABLE (BELDEN 8740)  
TO ALL ZONE DAMPER BOARDS - EXPANDABLE TO 20 ZONES



DEVICE	ID	DESCRIPTION
CONTROL BOARD	C1	GEN III CONTROLLER CONTROLS 2-20 ZONE DAMPERS ONLY 1 24VAC 40VA TRANSFORMER POWERS ALL SUPPLY DAMPERS
THERMOSTAT	T1 - T20	ZONEX WIRELESS THERMOSTAT
REMOTE SENSOR	RS	ZONEX WIRELESS REMOTE SENSOR
ZONE DAMPER MOTOR	DM	SUPPLIED WITH ZONE DAMPER (FACTORY PRE-WIRED)
SYSTEM TRANSFORMER	TR1	24VAC/40VA TRANSFORMER SIZED @ (2VA PER ZONE DAMPER) DAISY CHAIN DAMPER TO DAMPER
BYPASS TRANSFORMER	TR2	IND. 24VAC/40VA TRANSFORMER TO POWER THE BYPASS DAMPER
SUPPLY / RETURN AIR LAT DISCHARGE SENSORS	LAT	SUPPLY LAT LOCATED BEFORE THE BYPASS. RETURN LAT LOCATED AFTER THE BYPASS
INTEGRATED STATIC PRESSURE CONTROL	IPC	SUPPLIED WITH THE ZONEX BYPASS DAMPER (FACTORY PRE-WIRED)
STATIC PRESSURE TUBE	SPT	LOCATED AFTER THE BYPASS BEFORE THE FIRST SUPPLY TAKEOFF
BYPASS DAMPER MOTOR	BP-DM	SUPPLIED WITH ZONEX BYPASS DAMPER (FACTORY PRE-WIRED)
WIRELESS COMMUNICATION		COMMUNICATES WITH WIRELESS DAMPER BOARD AND THERMOSTAT
RS485 COMMUNICATION LINK		TWISTED PAIR WIRING -BELDEN 8740 DAISY CHAIN DAMPER TO DAMPER

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