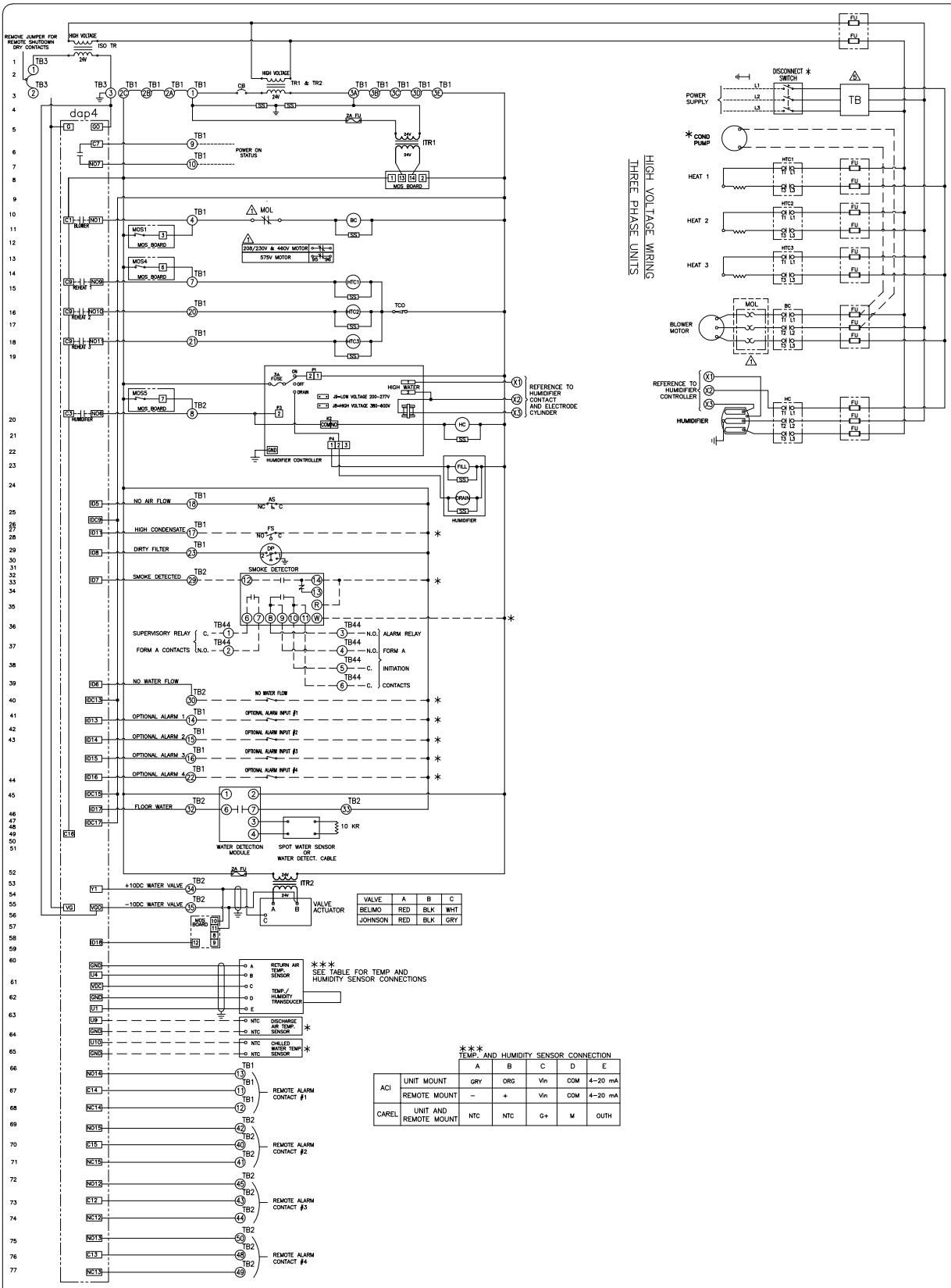

VALVE	A	B	C
BELIMO	RED	BLK	WHT
JOHNSON	RED	BLK	GRY

*** SEE TABLE FOR TEMP AND HUMIDITY SENSOR CONNECTIONS

*** TEMP. AND HUMIDITY SENSOR CONNECTION

		A	B	C	D	E
ACI	UNIT MOUNT	GRY	ORG	Vin	COM	4-20 mA
	REMOTE MOUNT	–	+	Vin	COM	4-20 mA
CAREL	UNIT AND REMOTE MOUNT	NTC	NTC	G+	M	OUTH

PANEL LEGEND

AS	=	AIR FLOW SWITCH
BC	=	BLOWER CONTACTOR
CB	=	CIRCUIT BREAKER
dap4	=	DATA ALARM PROCESSOR 4
DP	=	DIFFERENTIAL PRESSURE SWITCH
FS	=	FLOAT SWITCH
FU	=	FUSE
HC	=	HUMIDIFIER CONTACTOR
HTC	=	REHEATER CONTACTOR
ITR	=	24V TO 24V ISOLATION TRANSFORMER
ISO TR	=	24V TO 24V ISOLATION TRANSFORMER W/CB
MOL	=	MOTOR OVERLOAD
MOS	=	MANUAL OVERRIDE SWITCH
SS	=	SMOKE SUPERVISOR
TB	=	TERMINAL BLOCKS
TCO	=	THERMAL CUTOUT
TR	=	TRANSFORMER
N	=	TERMINAL BLOCK NO.
-------	=	FIELD WIRING
— — —	=	OPTIONAL WIRING
*	=	OPTIONAL COMPONENTS
***	=	TEMP. AND HUMIDITY SENSOR CONNECTION TABLE
△	=	MOTOR OVERLOAD RELAY APPLIES TO 575V MOTOR ONLY
△2	=	TB MAY BE OMITTED WHEN DISCONNECT SWITCH IS USED

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DWG TITLE: *DATA TEMP CW SERIES with DAP 4 CONTROLLER*

JOB NO:

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DRAWN BY: *M. COCHRAN*

CHECKED BY: *F. BELTRAN*

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OPTION:

DIAGRAM NO: *DTC-S-903 XY*