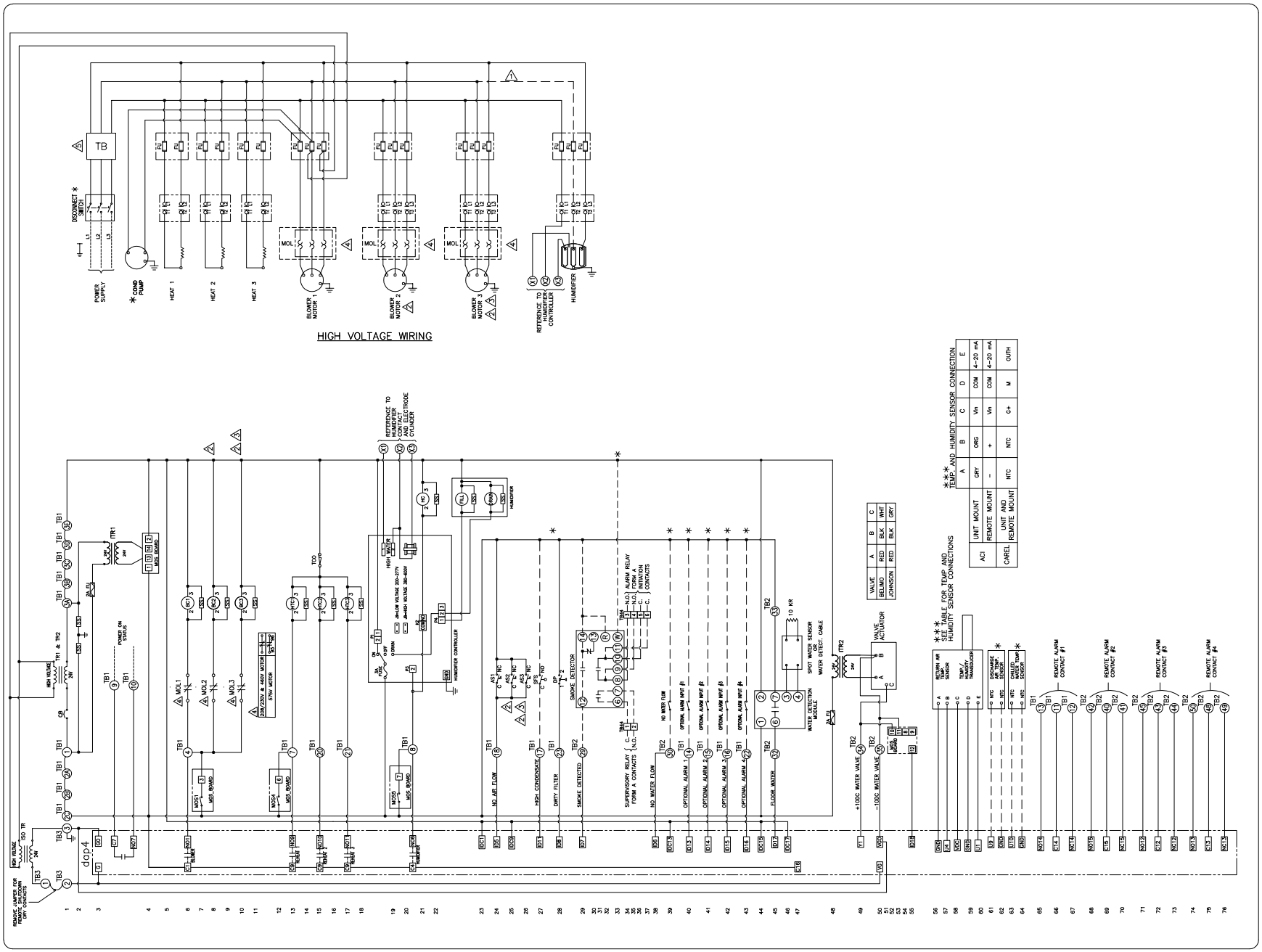

PANEL LEGEND

ACC	=	AUXILIARY COMPRESSOR CONTACT
AS	=	AIR FLOW SWITCH
BC	=	BLOWER CONTACTOR
BF	=	BLOWER FUSE
CB	=	CIRCUIT BREAKER
CC	=	COMPRESSOR CONTACTOR
CCH	=	CRANKCASE HEATER
CF	=	COMPRESSOR FUSE
dap4	=	DATA ALARM PROCESSOR 4
DP	=	DIFFERENTIAL PRESSURE SWITCH
DS	=	DISCONNECT SWITCH
ER	=	ENERGY SAVER RELAY
EXP	=	EXPANSION MODULE
FU	=	FUSE
HC	=	HUMIDIFIER CONTACTOR
HF	=	HUMIDIFIER FUSE
HGS	=	HOT GAS SOLENOID
HP	=	HIGH PRESSURE CUTOUT
HTC	=	REHEATER CONTACTOR
HTF	=	REHEATER FUSE
HUM	=	HUMIDIFIER
HWS	=	HOT WATER SOLENOID
ITR	=	24V TO 24V ISOLATION TRANSFORMER
LLS	=	LIQUID LINE SOLENOID
LP	=	LOW PRESSURE CUTOUT
MOL	=	MOTOR OVERLOAD
MOS	=	MANUAL OVERRIDE SWITCH
OLR	=	COMPRESSOR OVERLOAD RELAY
SFS	=	SECONDARY FLOAT SWITCH FOR THE CONDENSATE PUMP
SS	=	SURGE SUPPRESSOR
TB	=	TERMINAL BLOCK
TCO	=	THERMAL CUTOUT
TD	=	TIME DELAY
TR	=	TRANSFORMER
WS	=	WATER SENSING CHANGEOVER THERMOSTAT
®	=	TERMINAL BLOCK NO.
⊠	=	NORTEC TERMINAL STRIP CONNECTION
---------	=	FIELD WIRING
— — —	=	OPTIONAL WIRING
*	=	OPTIONAL COMPONENTS
**	=	APPLIES TO UNITS WITH LARGE COPELAND SCROLL COMPRESSORS (ZR90-ZR19M)
***	=	TEMP. AND HUMIDITY SENSOR CONNECTION TABLE
1	=	USE ON 30 LB HUMIDIFIER ONLY.
2	=	USE ON 40,45 & 50 TON UNITS ONLY.
2 3	=	USE ON 30 TON UNIT ONLY.
4	=	MOTOR OVERLOAD RELAY APPLIES TO 575V MOTOR ONLY
5	=	TB MAY BE OMITTED WHEN DISCONNECT SWITCH IS USED

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DWG TITLE:
DATA AIRE CW SERIES with DAP 4 CONTROLLER

JOB NO:	DRAWN BY: *M. COCHRAN*
PROJECT NO: *DACS903XY*	CHECKED BY: *F. BELTRAN*
	EFFECTIVITY DATE: *01-11-2019*
OPTION:	REVISION: *B*

DIAGRAM NO:
DAC-S-903 XY