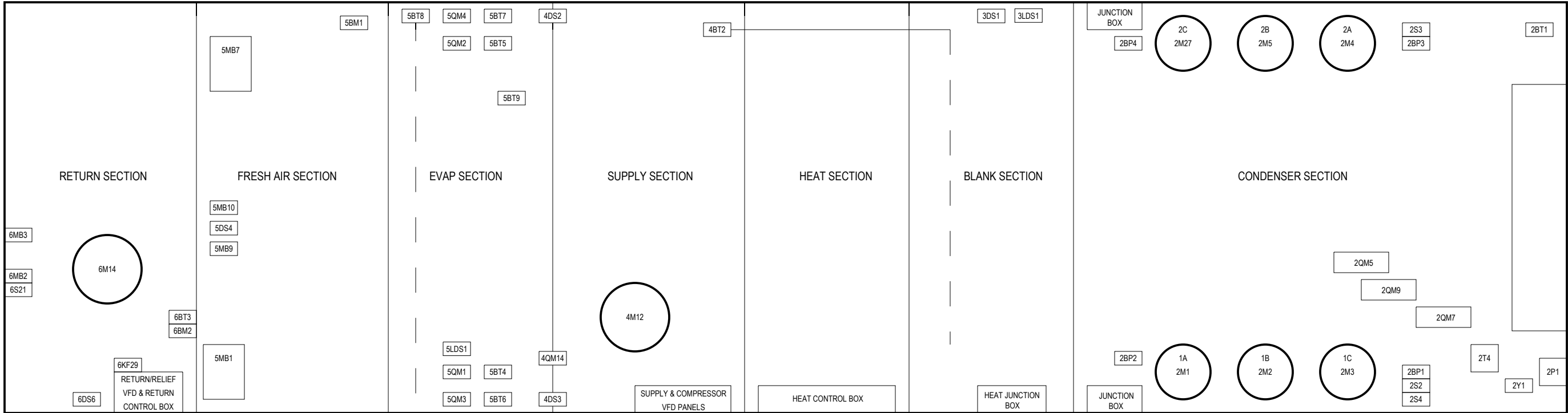


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REF DES	LEGEND	LINE NO
2BP1	SENSOR - DISCHARGE PRESSURE CIRCUIT #1	884
2BP2	SENSOR - SUCTION PRESSURE CIRCUIT #1	884
2BP3	SENSOR - DISCHARGE PRESSURE CIRCUIT #2	887
2BP4	SENSOR - SUCTION PRESSURE CIRCUIT #2	887
2BT1	OUTDOOR AIR TEMPERATURE	897
2E1	CRANKCASE HEATER #1 - COMPRESSOR 1A	892
2E2	CRANKCASE HEATER #1 - COMPRESSOR 1B	892
2E3	CRANKCASE HEATER - COMPRESSOR 1C	892
2E4	CRANKCASE HEATER - COMPRESSOR 2A	894
2E5	CRANKCASE HEATER - COMPRESSOR 2B	894
2E6	CRANKCASE HEATER #2 - COMPRESSOR 1B	888
2E11	CRANKCASE HEATER #1 - COMPRESSOR 2C	894
2E12	CRANKCASE HEATER #2 - COMPRESSOR 2C	899
2KF28	MODULE - COMPRESSOR 1B PROTECTION	891
2KF35	MODULE - COMPRESSOR 1A PROTECTION	891
2KF36	MODULE - COMPRESSOR 2A PROTECTION	892
2KF37	MODULE - COMPRESSOR 2B PROTECTION	892
2KF41	MODULE - COMPRESSOR 1C PROTECTION	891
2KF42	MODULE - COMPRESSOR 2C PROTECTION	892
2M1	MOTOR - COMPRESSOR 1A	884
2M2	MOTOR - COMPRESSOR 1B	884
2M3	MOTOR - COMPRESSOR 1C	884
2M4	MOTOR - COMPRESSOR 2A	887
2M5	MOTOR - COMPRESSOR 2B	887
2M6	MOTOR - CONDENSER FAN 1A	854
2M6	MOTOR - CONDENSER FAN 1A	851

REF DES	LEGEND	LINE NO
2M7	MOTOR - CONDENSER FAN 1B	851
2M7	MOTOR - CONDENSER FAN 1B	854
2M8	MOTOR - CONDENSER FAN 1C	854
2M8	MOTOR - CONDENSER FAN 1C	851
2M9	MOTOR - CONDENSER FAN 2A	843
2M9	MOTOR - CONDENSER FAN 2A	843
2M10	MOTOR - CONDENSER FAN 2B	846
2M10	MOTOR - CONDENSER FAN 2B	846
2M11	MOTOR - CONDENSER FAN 2C	843
2M11	MOTOR - CONDENSER FAN 2C	843
2M12	MOTOR - CONDENSER FAN 1D	854
2M12	MOTOR - CONDENSER FAN 1D	846
2M27	MOTOR - COMPRESSOR 2C	897
2P1	USER INTERFACE	884
2QM5	REHEAT VALVE	891
2QM5	REHEAT VALVE	879
2QM7	COOLING VALVE	886
2QM7	COOLING VALVE	882
2QM9	HOT GAS BYPASS VALVE	888
2QM9	HOT GAS BYPASS VALVE	880
2QM13	SOLENOID - OIL	892
2S2	SWITCH - HIGH PRESSURE CUTOUT	885
2S3	SWITCH - HIGH PRESSURE CUTOUT	867
2S4	SWITCH - HIGH PRESSURE CUTOUT VSC	886
2S5	FUSED SWITCH - CONVENIENCE OUTLET	888
2S22	SWITCH - CCH CONTROL COMP 1B	889

REF DES	LEGEND	LINE NO
2S23	SWITCH - CCH CONTROL COMP 2C	861
2T4	TRANSFORMER - CONVENIENCE OUTLET	884
2XJ1	CONVENIENCE OUTLET	891
3DS1	SERVICE LIGHT	866
3LDS1	LEAK DETECTION SENSOR	866
4BT2	SENSOR - SUPPLY AIR TEMP	867
4DS3	SERVICE LIGHT	866
4M12	MOTOR - SUPPLY FAN	882
4QM14	SOLENOID - REHEAT PUMP/OUT	884
5BM1	SENSOR - OUTDOOR AIR HUMIDITY	862
5BM1	ACTUATOR - ECONOMIZER #1	843
5BT4	SENSOR - SUCTION TEMP CKT 1 TEMP 1	884
5BT5	SENSOR - SUCTION TEMP CKT 1 TEMP 2	867
5BT6	SENSOR - SUCTION TEMP CKT 2 TEMP 1	886
5BT7	SENSOR - SUCTION TEMP CKT 2 TEMP 2	866
5BT8	SENSOR - MIXED AIR TEMP	866
5BT9	SENSOR - LEAVING EVAP AIR TEMP	870
5DS5	SERVICE LIGHT	863
5LDS1	LEAK DETECTION SENSOR	883
5MB1	ACTUATOR - ECONOMIZER #1	884
5MB1	ACTUATOR - ECONOMIZER #1	862
5MB7	ACTUATOR - ECONOMIZER #2	868
5MB7	ACTUATOR - ECONOMIZER #2	843

REF DES	LEGEND	LINE NO
5MB9	ACTUATOR - RETURN #1	878
5MB9	ACTUATOR - RETURN #1	854
5MB10	ACTUATOR - RETURN #2	882
5MB10	ACTUATOR - RETURN #2	876
5MB11	ACTUATOR - OUTDOOR AIR BYPASS	854
5QM1	SENSOR - EXV CKT 1 VALVE 1	884
5QM2	SENSOR - EXV CKT 1 VALVE 2	867
5QM3	SENSOR - EXV CKT 2 VALVE 1	886
5QM4	SENSOR - EXV CKT 2 VALVE 2	866
6BM2	ACTUATOR - RELIEF #1	862
6BM2	SENSOR - RETURN AIR HUMIDITY	882
6BT3	SENSOR - RETURN AIR TEMP	862
6BT3	ACTUATOR - RELIEF #2	861
6BT16	SENSOR - ERW LEAVING WHEEL AIR TEMP	859
6DS6	SERVICE LIGHT	886
6KF28	AIR-FI MODULE	884
6M14	MOTOR - RETURN/RELIEF FAN	879
6M27	MOTOR - ENERGY RECOVERY WHEEL	845
6MB2	ACTUATOR - RELIEF #1	879
6MB3	ACTUATOR - RELIEF #2	877
6MB12	DAMPER - RELIEF BYPASS	859
6S21	SWITCH - RELIEF FAN PROVING	880

LOCATION ZONE	ZONE
LOC #	ZONE
1	CONTROL PANEL
2	CONDENSER ZONE
3	HEAT/EXT CASING
4	SUPPLY FAN ZONE
5	EVAP/FILTERS
6	RETURN AIR ZONE

NOTES:
ALL DEVICES SHOWN, SEE SCHEMATIC
FOR OPTIONAL DEVICES USAGE.

DESIGNER: T.PEED
ENGINEER: J. PLUMMER
TRANE © DATE: 11/30/2023
REPLACES:
SIMILAR TO:
REVISION DATE:
REVISED BY:
APPROVED BY:
CAD SYSTEM USED: CREO SCHEMATICS

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IPAK 2
COMPONENT LAYOUT
90-150T UNIT DEVICE LOCATIONS
MASTER NUMBER: DRAWING NUMBER: 12134935 SHEET: 15 of 19 REV B