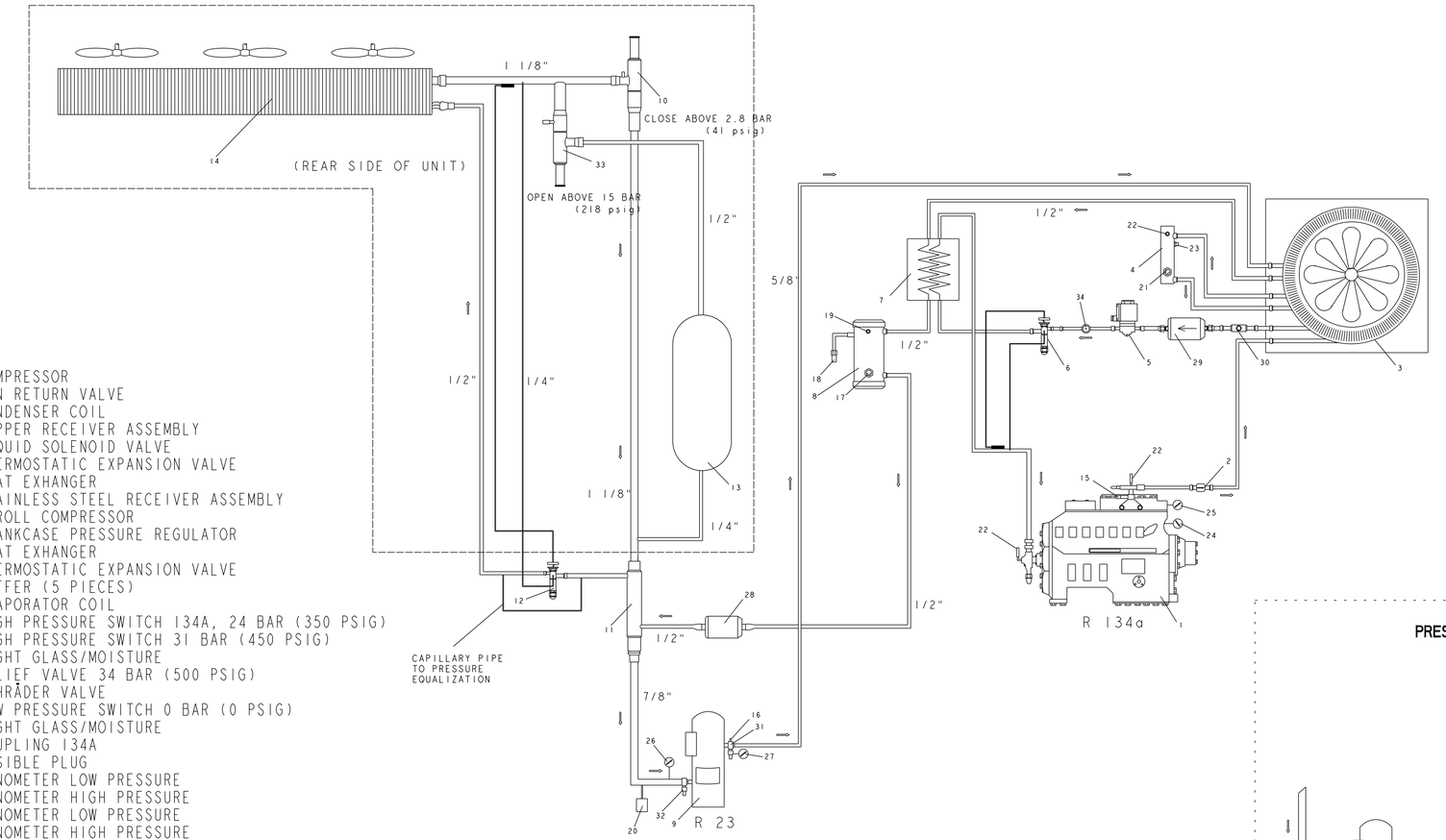
RELEASED 05/Jul/2018 16:23:17 GMT

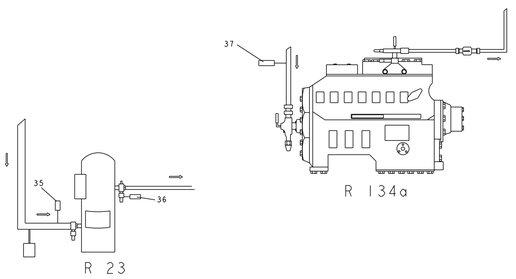
REVISIONS				
CHANGE NOTICE	REV	DESCRIPTION	DATE	APPROVED
75581	A	RELEASED	13-Jul-99	OT
508585	B	ADDED ITEM 34	06-Jan-05	KJP
1278317	C	TEMPLATE UPDATED, ADDED ITEM 35 TO 37 & ADDED PRESSURE TRANSDUCER DIAGRAM	04-Apr-18	CV



1. COMPRESSOR
2. NON RETURN VALVE
3. CONDENSER COIL
4. COPPER RECEIVER ASSEMBLY
5. LIQUID SOLENOID VALVE
6. THERMOSTATIC EXPANSION VALVE
7. HEAT EXHANGER
8. STAINLESS STEEL RECEIVER ASSEMBLY
9. SCROLL COMPRESSOR
10. CRANKCASE PRESSURE REGULATOR
11. HEAT EXHANGER
12. THERMOSTATIC EXPANSION VALVE
13. BUFFER (5 PIECES)
14. EVAPORATOR COIL
15. HIGH PRESSURE SWITCH 134A, 24 BAR (350 PSIG)
16. HIGH PRESSURE SWITCH 31 BAR (450 PSIG)
17. SIGHT GLASS/MOISTURE
18. RELIEF VALVE 34 BAR (500 PSIG)
19. SCHRÄDER VALVE
20. LOW PRESSURE SWITCH 0 BAR (0 PSIG)
21. SIGHT GLASS/MOISTURE
22. COUPLING 134A
23. FUSIBLE PLUG
24. MANOMETER LOW PRESSURE
25. MANOMETER HIGH PRESSURE
26. MANOMETER LOW PRESSURE
27. MANOMETER HIGH PRESSURE
28. DRIER REFRIGERANT
29. DRIER REFRIGERANT
30. BALL VALVE
31. DISHARGE SERVICE VALVE
32. SUCTION SERVICE VALVE
33. CONSTANT PRESSURE VALVE
C 34. SIGHT GLASS
C 35. PRESSURE TRANSDUCER LOW PRESSURE
C 36. PRESSURE TRANSDUCER HIGH PRESSURE
C 37. PRESSURE TRANSDUCER LOW PRESSURE

C

PRESSURE TRANSDUCER OPTION



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THIRD ANGLE PROJECTION

FINISH -

CAD GENERATED DRAWING. DO NOT MANUALLY UPDATE

UNLESS OTHERWISE SPECIFIED TOLERANCES ON DIMENSIONS PER TKS0109

DRAWN	LH	13-Jul-99
CHECKED	OT	13-Jul-99
APPROVED	OT	13-Jul-99
ENG APPVL	-	-

THERMO KING

TITLE: PIPING DIAGRAM CRR40-DF

SIZE	CODE IDENT NO	DWG NO	REV
A1		5D52337	C

SCALE 1.000 SHEET 1 OF 1