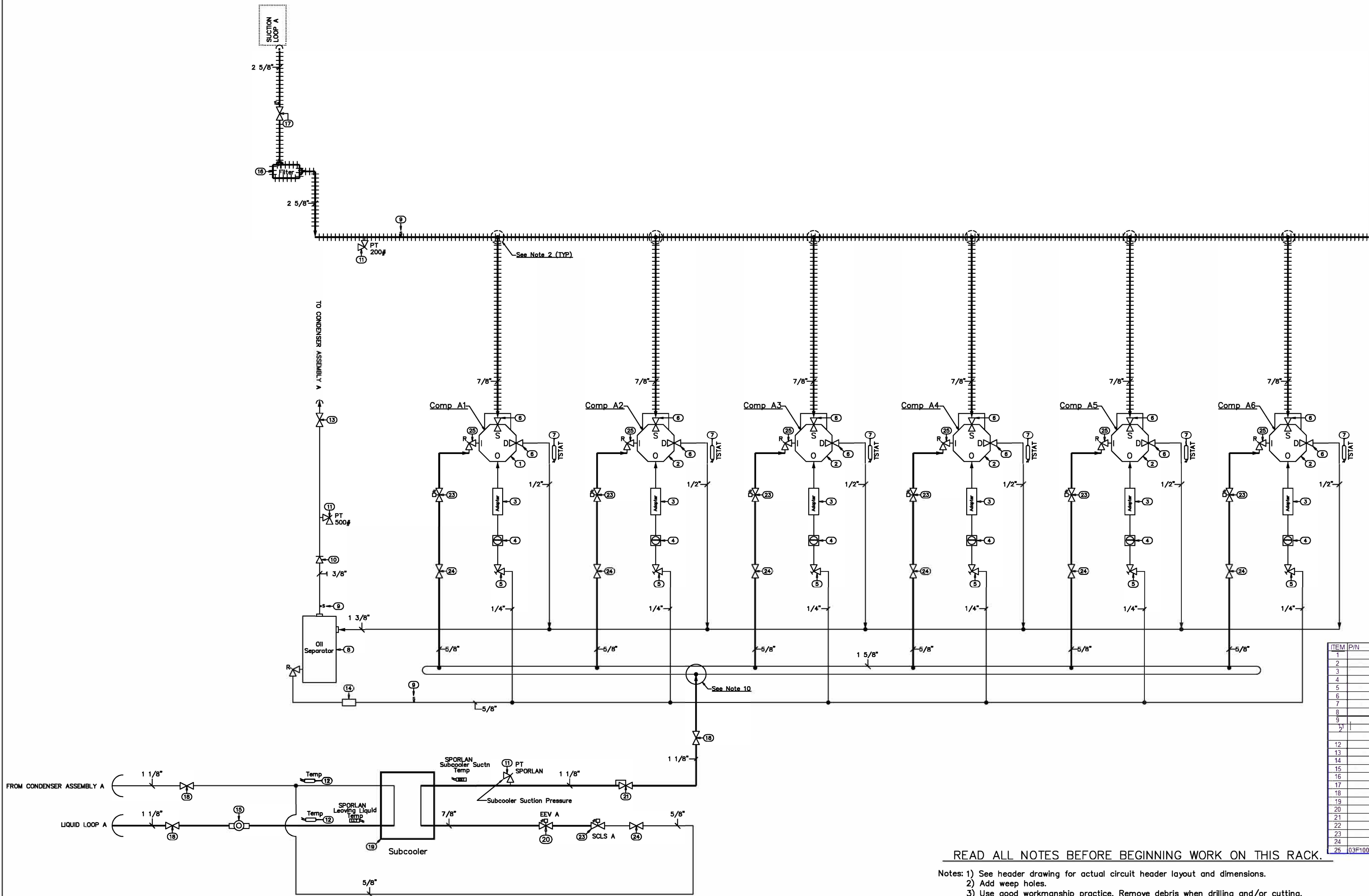


INSULATION LEGEND:

- NO INSULATION REQUIRED
- 1/2" INSULATION REQUIRED
- 3/4" INSULATION REQUIRED
- 1" INSULATION REQUIRED



ITEM	P/N	MODEL	DESCRIPTION	QTY
1		ZF13KVE-TFD-261	Copeland Scroll Compressor 208 Volt with POE Oil	1
2		ZF18KVE-TFD-261	Copeland Scroll Compressor 208 Volt with POE Oil	5
3		AOIL-K-1	Trax Oil Adapter Sporlan	6
4		QMB-JE1 ASC 2 24 50/60	Oil Level Control, OMB Flow Controls	6
5		B34247	Valve - Shut-off 1/4 (Oil Regulator) (Mueller)	6
6		510-0331-07	Rotolock Valve Kit	6
7		085-7022-03	Desch Thermostat Scroll Comp	6
8		S-5390	Oil Separator 1-3/8 (Gardian)	1
9		VUS3-46	Valve - 1/4 Access Shroud	3
10		A 17941	VALVE - CHECK MAGNETIC 1-3/8	1
11		B34254	Valve - Angle Shut-off 1/4 ods x 1/8 NPT (Mueller)	3
12		AKS11	Temperature Probe - Danfoss AKC65	2
13		A17466	Valve - Shut-off 1-3/8 ods Bal (Mueller)	1
14			KIT OIL FILTER OF 303SP SPOR	1
15		AJHL-9S	Sight Glass Model AJHL-9S 1-1/8" Female Sweat co	1
16			KIT SUCT FILTER BTAS-4219V 2-5/8	1
17		B34259	Valve - Shut-off 2-5/8 ods (Full Port Size) (Mueller)	1
18		A17465	Valve - Shut-off 1-1/8 ods Bal (Mueller)	3
19			HEAT-X AC30-40EQ S09	1
20			VALVE - SEI16	1
21		PORT 7-9	Valve - EPR 1-1/8 ods (Parker)	1
22			NOT USED	
23		MB10S2	Valve - Solenoid 5/8 (Sporlan)	7
24		A17462	Valve - Shut-off 5/8 ods Ball (Mueller)	7
25		03F10054	HP-600-B 161/100-T Valve - Rotolock Shut-off 5/8 ods	6

READ ALL NOTES BEFORE BEGINNING WORK ON THIS RACK.

- Notes: 1) See header drawing for actual circuit header layout and dimensions.
2) Add weep holes.
3) Use good workmanship practice. Remove debris when drilling and/or cutting.
4) Not Used.
5) Insulate per legend.
6) This piping diagram is for representational purposes only. The actual location and orientation of components and tubing should follow good industry practice.
7) Not used.
8) Label rack for R404a refrigerant.
9) Ship Mobil Artic-22 poe oil loose and label rack accordingly.
10) Connect supply line near center of header.

SYSTEM A

ITEM	P/N	MODEL	DESCRIPTION	QTY
1		ZF13KVE-TFD-261	Copeland Scroll Compressor 208 Volt with POE Oil	1
2		ZF18KVE-TFD-261	Copeland Scroll Compressor 208 Volt with POE Oil	5
3		AOIL-K-1	Trax Oil Adapter Sporlan	6
4		QMB-JE1 ASC 2 24 50/60	Oil Level Control, OMB Flow Controls	6
5		B34247	Valve - Shut-off 1/4 (Oil Regulator) (Mueller)	6
6		510-0331-07	Rotolock Valve Kit	6
7		085-7022-03	Desch Thermostat Scroll Comp	6
8		S-5390	Oil Separator 1-3/8 (Gardian)	1
9		VUS3-46	Valve - 1/4 Access Shroud	3
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17		B34259	Valve - Shut-off 2-5/8 ods (Full Port Size) (Mueller)	1
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20			VALVE - SEI16	1
21		PORT 7-9	Valve - EPR 1-1/8 ods (Parker)	1
22			NOT USED	
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24		A17462	Valve - Shut-off 5/8 ods Ball (Mueller)	7
25		03F10054	HP-600-B 161/100-T Valve - Rotolock Shut-off 5/8 ods	6