

GEOMETRY NOT DIMENSIONED  
TO BE TAKEN FROM 3D MODEL.

UNLESS OTHERWISE SPECIFIED:  
ALL DIM TO THEORETICAL SHARP CORNERS  
REMOVE ALL BURRS AND SHARP CORNERS

MATERIAL:  
STOCK SIZE: AS REQ'D  
FINISH: PER ROUTING

2" FEMALE NPT  
FLUID OUTLET

2" FEMALE NPT  
FLUID INLET

[247.7mm]  
9.75in

[162.5mm]  
6.40in

[314.9mm]  
12.40in

SIGHT GLASS

TANK DRAIN  
3/4" FEMALE NPT

[1704mm]  
67.1in

PRESSURE RELIEF PORTS

AIR FLOW

AIR FLOW

REMOVE  
BOLTS IN  
SIDE  
BRACKET TO  
SLIDE AIR  
FILTERS OUT

LIFT MACHINE USING STRAPS AND SPREADER BAR

[355.6mm]  
14.00in

[657.5mm]  
25.88in

[355.6mm]  
14.00in

[581mm]  
22.9in

[844.6mm]  
33.25in

A

36" CLEARANCE ON  
ELECTRICAL  
ENCLOSURE SIDE

36" CLEARANCE ON DOOR SIDE

AIR INTAKE

72" CLEARANCE ON  
AIR INTAKE SIDE

AIR INTAKE

36" CLEARANCE ON END

96" CLEARANCE  
ABOVE CHILLER

[949mm]  
37.4in

[2305mm]  
90.7in

[2079mm]  
81.8in

[2254mm]  
88.7in

[1908mm]  
75.1in

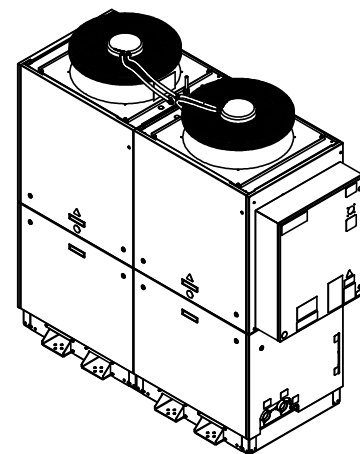
[994mm]  
39.1in

[14.3mm]  
Ø .563in

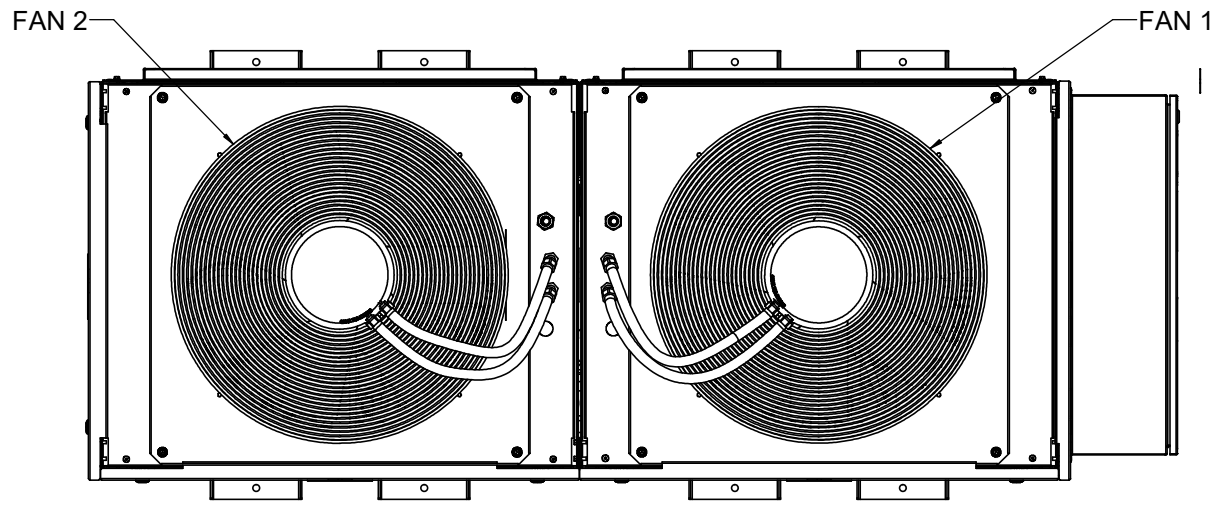
[57.2mm]  
2.25in

DETAIL A  
SCALE 1 : 3

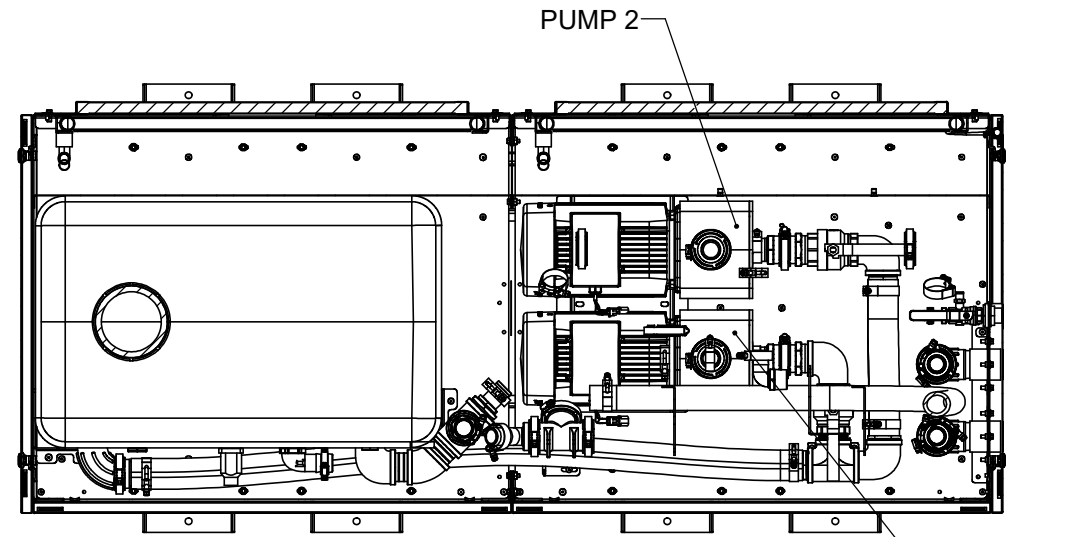
[57.2mm]  
2.25in



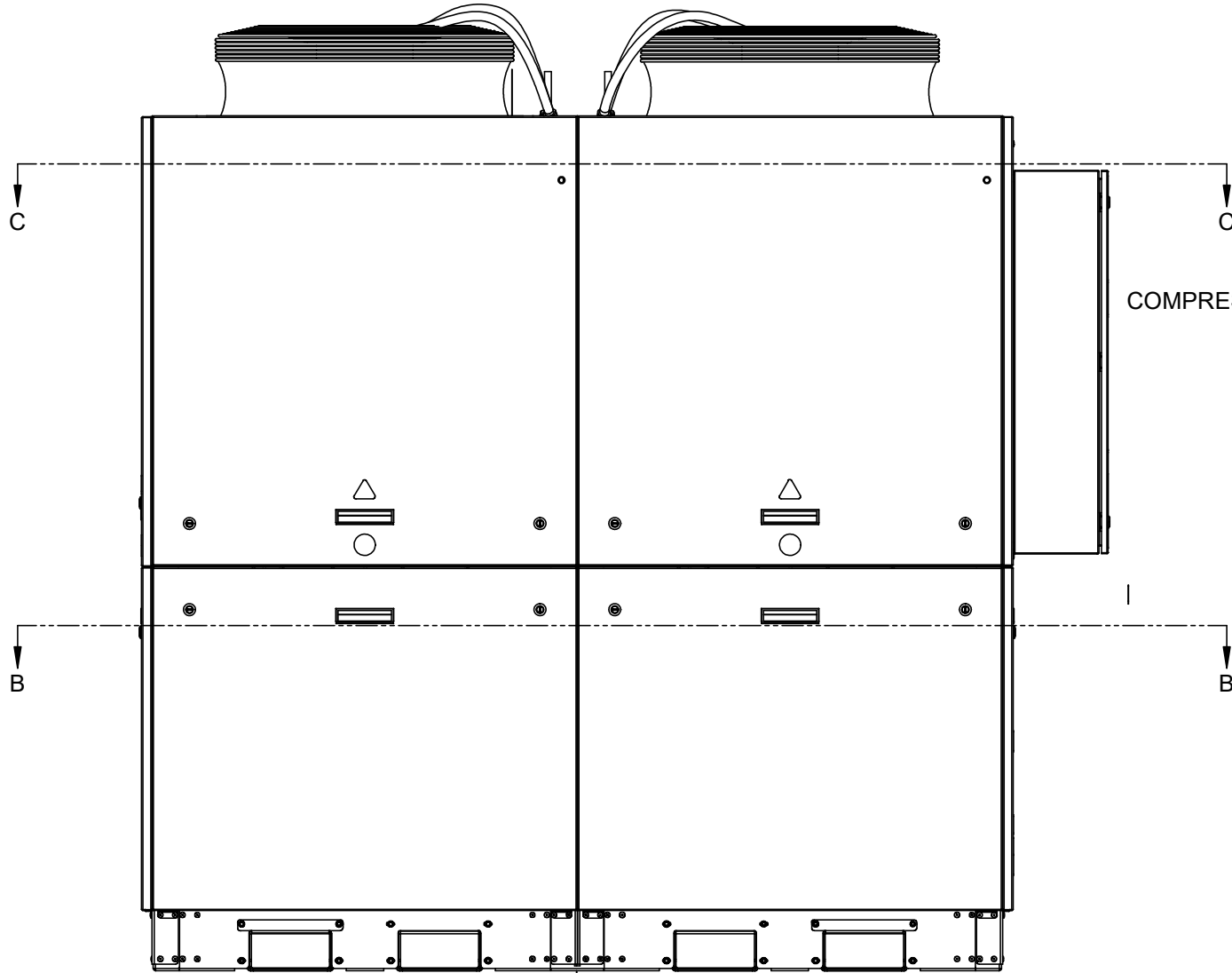
0121 Dimplex Thermal Solutions Kalamazoo, MI		DIMPLEX THERMAL SOLUTIONS KALAMAZOO, MI PH (800) 968-5665 WWW.DIMPLEXTHERMAL.COM	
TOLERANCES UNLESS OTHERWISE SPECIFIED FRACTIONS UNDER 4" ± 1/16" OVER 4" ± 1/8" SURFACE FINISH ALL DIMENSIONS SHOWN IN INCHES		SHEET SIZE D SCALE 1:12 SHEET 1 OF 4 WEIGHT (LBS)	
DRAWN BY DATE DRAWN 12/12/2025 ENGINEER BP		THIS PRINT CONTAINS INFORMATION PROPRIETARY TO DIMPLEX THERMAL SOLUTIONS AND MAY NOT BE DUPLICATED, REPRODUCED, OR SHARED IN ANY WAY WITHOUT THE EXPRESSED WRITTEN CONSENT OF DIMPLEX THERMAL SOLUTIONS. CONFIDENTIAL AND PROPRIETARY.	
TITLE GO2-2-5000-PW-NO-40- 122-454B-IN		DRAWING NO. 803541-R01 DO NOT SCALE	



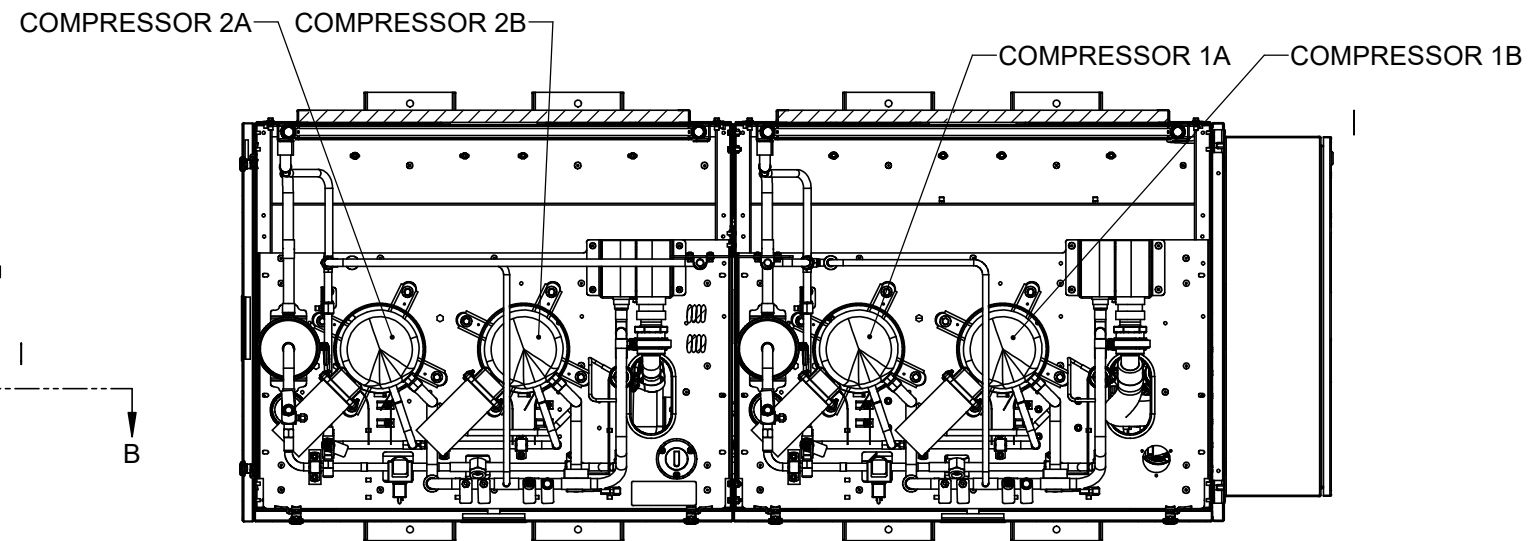
FAN LAYOUT



PUMP LAYOUT  
PARTS HIDDEN FOR CLARITY  
SECTION B-B  
SCALE 1 : 8



ELECTRICAL LAYOUT



COMPRESSOR LAYOUT  
SECTION C-C  
SCALE 1 : 8

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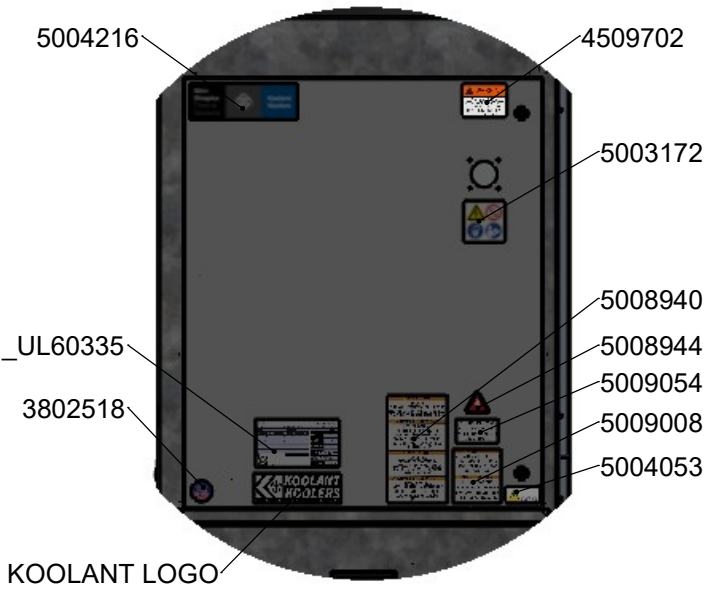
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MATERIAL:  
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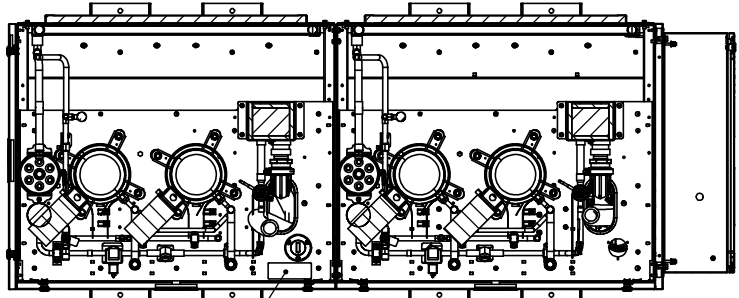
<b>Dimplex Thermal Solutions</b> Kalamazoo, MI PH (800) 968-5665 WWW.DIMPLEXTHERMAL.COM	
<b>TOLERANCES</b> UNLESS OTHERWISE SPECIFIED FRACTIONS DECIMALS UNDER 4" ± 1/16" XX ± 0.1 OVER 4" ± 1/8" XXX ± 0.005 ANGULAR ± 1° 63 SURFACE FINISH ✓ ALL DIMENSIONS SHOWN IN INCHES	<b>DIMPLEX THERMAL SOLUTIONS</b> SHEET SIZE D SCALE 1:12 DATE DRAWN 12/12/2025 ENGINEER BP SHEET 2 OF 4 WEIGHT (LBS) DRAWING NO. 803541-R01 DO NOT SCALE
TITLE GO2-2-5000-PW-NO-40-122-454B-IN	



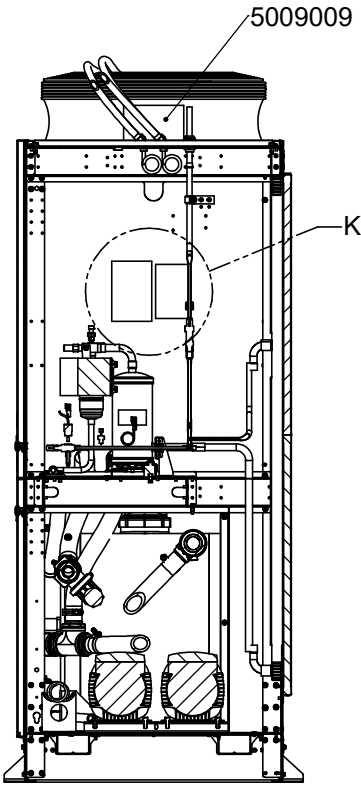
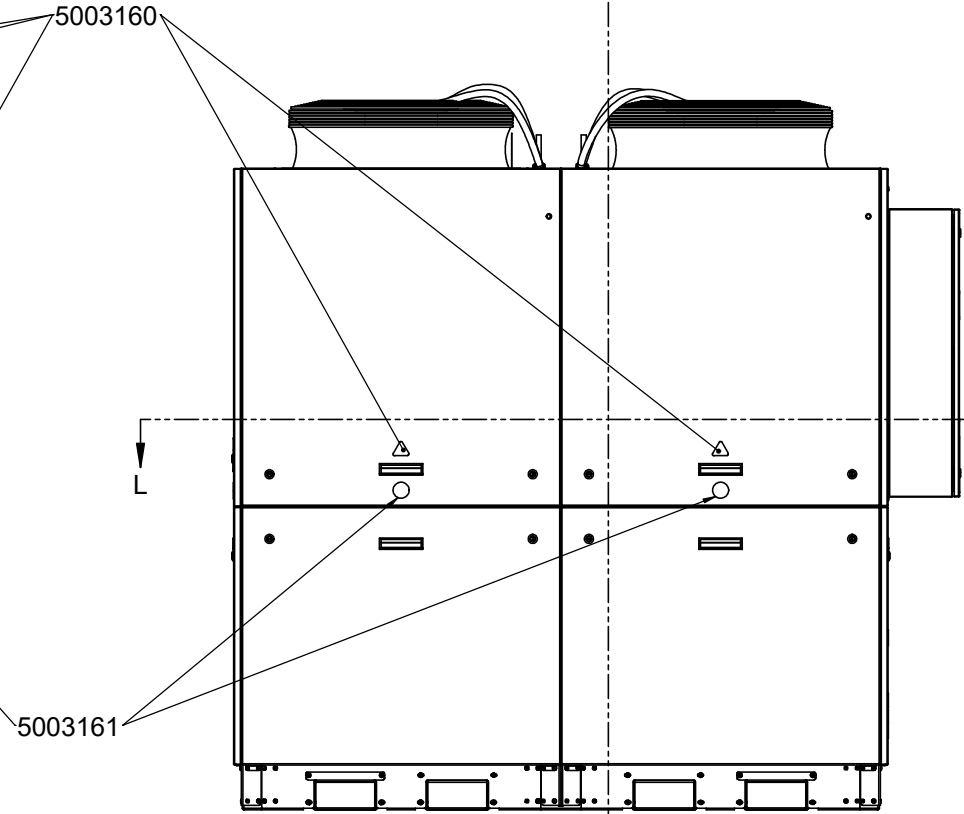
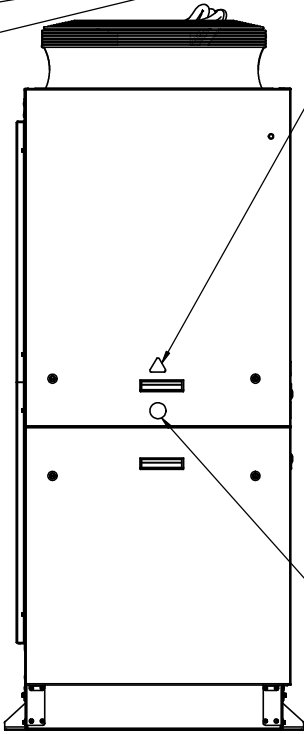
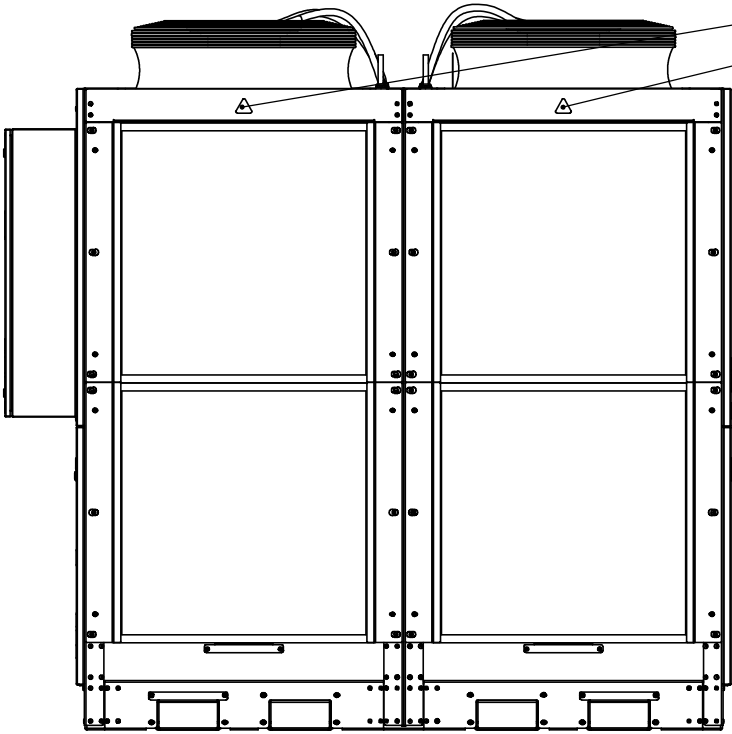
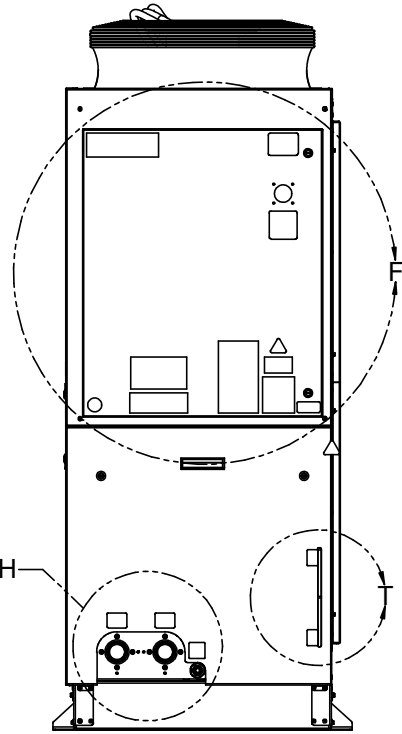
5008942 AND 5008944  
APPLIED TO THE APPLIANCE  
PACKAGING NOT TO THE MACHINE.  
ONLY NEEDS TO BE ON ONE SIDE OF  
THE PACKAGING.



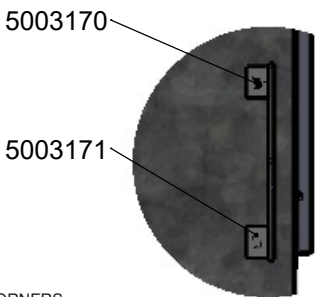
DETAIL F  
SCALE 1 : 8



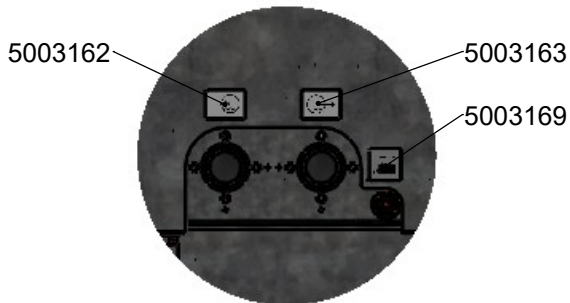
SECTION L-L



SECTION D-D

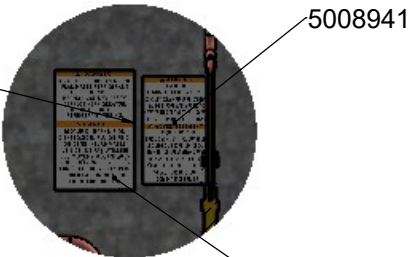


DETAIL T  
SCALE 1 : 6



DETAIL H  
SCALE 1 : 6

TWO PLACES: THE LABELS  
ARE APPLIED ON THE  
CORRESPONDING WALL  
IN THE OTHER PORTION  
OF THE CABINET



DETAIL K  
SCALE 1 : 6

LABELING LAYOUT

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FINISH: PER ROUTING

DIMPLEX THERMAL SOLUTIONS			
KALAMAZOO, MI PH (800) 968-5665 WWW.DIMPLEXTHERMAL.COM			
TOLERANCES		SHEET SIZE	DWG
UNLESS OTHERWISE SPECIFIED		D	DATE DRAWN
FRACTIONS	DECIMALS	SCALE	12/12/2025
UNDER 4" ± 1/16"	XX ± 0.1	1:12	ENGINEER
OVER 4" ± 1/8"	XX ± 0.03	3 OF 4	BP
ANGULAR ± 1°	XX ± 0.005	WEIGHT (LBS)	DIMENSION & TOLERANCING
SURFACE FINISH	✓	IN INCHES	IN ACCORDANCE WITH
ALL DIMENSIONS SHOWN			ASME Y14.5M-2009
TITLE		DRAWING NO.	
G02-2-5000-PW-NO-40-122-454B-IN		803541-R01	
		DO NOT SCALE	

	16	15	14	13	12		11	10	9	8	7	6	5	4	3	2	1	
REVISIONS																		
LOC	REV.	DESCRIPTION	ECN	DATE	BY	ENG												
	A	INITIAL RELEASE	N/A	5/1/2025	ZA	AJM												
	B	ADD ELECTRICAL TAB TO SHOW SEQUENCE OF PUMPS, COMPRESSORS AND FANS	13068	8/18/2025	DWG	DWG												
	C	INTERNAL PARTS UPDATED	13076	8/28/2025	DWG	DWG												
	D	INTERNAL PARTS UPDATED	13138	9/25/2025	DWG	DWG												
	E	ADDED LABELING SHEET	13176	9/30/2025	ODW	ODW												
	F	ADDED "-IN" TO DESCRIPTION	13247	10/20/2025	ODW	ODW												
	H	COMP A/B LABELING	13290	11/12/2025	BP	BP												
	J	UPDATE INTERNAL PARTS	13310	11/19/2025	DWG	DWG												
	K	UPDATED LABELING SHEET	13371	12/12/2025	ODW	ODW												
	L	UPDATED LAYOUT SHEET TO MATCH MANUAL; B TO D SIZE; DIM UPDATES	13376	12/15/2025	ODW	ODW												